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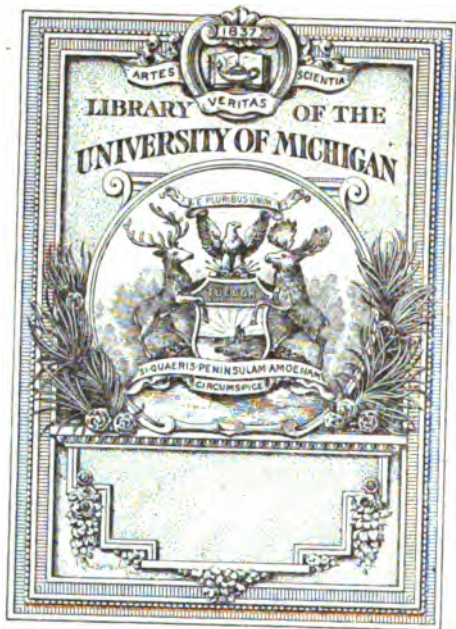
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PUBLIC DOCUMENTS

OF THE

STATE OF WISCONSIN

BEING THE REPORTS OF THE VARIOUS

State Officers, Departments and Institutions

For the Fiscal Term ending June 30, 1902

VOLUME I



MADISON, WIS.
DEMOCRAT PRINTING COMPANY, STATE PRINTER.
1903.



PUBLIC DOCUMENTS.

FOR 1901-1902.

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MESSAGE
OF
ROBERT M. LA FOLLETTE,

GOVERNOR OF WISCONSIN,

Delivered to the Legislature January 15, 1903.



MADISON, WIS.
DEMOCRAT PRINTING CO., STATE PRINTER.
1903.

GOVERNOR'S MESSAGE.

Gentlemen of the Senate and Assembly:

In conformity with the provisions of the Constitution, I submit to your honorable body information pertaining to the administration of the State Government, and such recommendations as seem to me of great importance to every interest and to all the people of this Commonwealth.

The reports of the several departments, bureaus, and State institutions, which will be laid before you in the usual course, will exhibit in detail full and accurate information respecting the public business.

CONDITION OF STATE FINANCES.

The balance in the General Fund of the State Treasury on January 1, 1903, was \$235,884.54, a sum sufficient to meet all current expenses, including those incident to the legislative session, until license fees and other considerable revenues of the State are again revived. During the last two years no transfer from the trust funds to the General Fund has been made for the purpose of meeting temporary deficits. The State Treasury has been able to keep the trust funds fully and profitably invested as the law contemplates should be done. In order to maintain this desirable condition, it was found necessary by the Executive to delay the expenditure of some extraordinary appropriations during the year of 1901, when legislative expenses were met, and until revenues were received for the year 1902.

The last preceding administration, for the sufficient reason that there were no funds available, left a legacy of appropriations for extraordinary purposes made by the Legislature of 1899 and aggregating \$330,840.84, apportioned as follows:

For State Reformatory at Green Bay..	\$125,482 16
State Home for Feeble-minded, Chippewa Falls	106,358 68
State University	79,000 00
State Normal Schools	20,000 00

In addition to these deferred appropriations, after making allowances for current expenses due and unpaid, and for railroad license fees paid in advance of the time legally required, the present administration started with a net balance of \$4,125.94.

The payment of the above-mentioned appropriations during the last two years offers explanation for an excess of expenditures during that period in comparison with previous biennial terms.

Under authority of an act by the last Legislature the fiscal year has been changed to end June 30th, instead of September 30th, and this fact should be borne in mind by those seeking to make comparisons or to reach conclusions from the official reports. I have caused to be prepared by the Commissioner of Statistics, and there will be printed as an appendix to this message, statements in detail showing the receipts and disbursements by the State in administrative, legislative, judicial, and educational departments, by years and for biennial terms, since 1897 and 1902, inclusive; also the funds and fund incomes, receipts and disbursements, in separate tables, by years, for the same period of time. These tables will enable any one interested to reach a clear and complete understanding of every source of revenue and of the character of all disbursements for each of the several branches of State government. I believe that this information will be especially valuable and helpful in determining the character and amount of appropriations properly to be made, as well as in the consideration of revenues necessarily to be raised.

Central System of State Bookkeeping and Accounting.

Under chapter 433 of the Laws of 1901, it is made the duty of the Executive to install a central system of accounting for all State offices and State institutions. Pursuant to chapter 133 of the Laws of 1899, the preceding administration had been authorized to establish such an accounting system for all State offices in the Capitol. Under that act experts were employed, an elaborate plan for the accounting system devised, and some steps taken toward its practical adoption. It was found impossible, however, to apply it because of the fact that certain State institutions were outside of the terms of the law of 1899.

The Legislature of 1901 provided that all State offices and State institutions should be brought within a central accounting system, and that so much of the work performed under the preceding administration as could be made available should be used.

Much complaint had been made in the departments and by those in authority in some of the State institutions that the scheme proposed by the experts employed under the law of 1899 was unnecessary, intricate, and complicated, and would entail a needless expense in carrying out its details; that the same good purpose could be attained with saving to the State by much more simple and less costly plans.

With a view of having not only an unprejudiced review of the system which had been proposed, but with the further purpose of getting an independent judgment upon the whole plan, it was deemed best to employ other expert knowledge and judgment in the work. It was also believed to be desirable to ascertain the methods of book-keeping and accounting in operation in some of the older States. To that end the systems in use in Massachusetts, New Jersey, and New York, were examined in connection with the report made and plan devised under the provisions of the act of 1899. This was followed by a thorough investigation of the system of book-keeping and accounting used in each of the departments of our State government and in each of the State institutions, including the University and Normal Schools.

The results of this investigation, conducted by an experienced and expert accountant, leave no room whatever to doubt that the book-keeping and accounting system which has been maintained in each of the departments of our State government and each of the State institutions is superior to that of Massachusetts, New York, and New Jersey; that it has been conducted with great care, minuteness, and detail; that it is faulty only in that expenditures and receipts of the State government, including the State institutions, have not been centralized. It was discovered that a system of centralization may be engrafted onto the existing systems without either incurring present expense or entailing the perpetual outlay necessarily to result from sweeping them all aside, and without rendering the whole system cumbersome and complicated with detail and circumlocution.

The present accounting system when thus centralized, I am assured will show the affairs of the State and of each of its departments and institutions at a glance, at any given time, together with the exact financial condition of each in relation to permanent funds and to annual appropriations.

In the application of this system care has been taken with respect to the University, the Normal Schools, and State institutions, not to interfere with systems already established and in every way commendable further than to centralize the general

accounting of the State. This will be done without imposing any hardship or requiring the employment of extra assistants after the system is once established.

The preparation of the necessary books, receipts, and vouchers for the change is nearly finished, and the system will be fully installed within a short time.

In conclusion upon this subject it is proper to add that a painstaking, exact examination of the accounts and accounting system of the State in each of its State offices, departments, and institutions, evidences great thoroughness, accuracy, and detail, and a jealous care for the interests of the State which makes it safe to say that every dollar of the public money has been accounted for.

Wisconsin Civil War Claim.

The agent appointed by the Governor under authority of law to adjust claims of the State against the United States, since securing the final settlement of claims growing out of the Spanish War, has devoted much time and labor to an examination, determination and presentment of the claims of the State for expenses incurred in the prosecution of the Civil War, and unsatisfied by action of the Federal government. These claims were first brought to public attention in Wisconsin in 1894 by Honorable J. L. O'Connor, then Attorney General, who began an action in the Court of Claims for a very large amount, intended to cover not only the interest paid by the State on bonds issued for war purposes, but the principal and interest on all expenditures for war purposes made by the State. It was ascertained that the statute of limitation very probably cut off all right of action on the part of the State for the last named expenditures. During Governor Scofield's first term some further investigation of the matter was made, but no definite results were reached and the suit was finally dismissed. In December, 1901, the attention of Henry S. Comstock, State agent at Washington appointed by the present Executive, was directed to the claim, and in January, 1902, after preparing a statement of account from the original records, a claim was filed with the Auditor of the Treasury for the War Department, and, following procedure, was referred to the Court of Claims to ascertain and report on the indebtedness of the United States to the State. While this claim was pending, the Comptroller of the Treasury determined a similar claim of another State upon new rules and principles of law more favorable to the State than those laid down by the Court of Claims. Steps were promptly taken by

State's agent to have the Wisconsin claim settled by the accounting officers of the Treasury on the basis adopted by the Comptroller. Much time and labor was required in searching old records and collecting the proof necessary to establish the State's claim. It is due to Mr. Comstock to make acknowledgment of the diligence and ability with which he has conducted the State's case. I am in receipt of his report in which he states that he confidently expects that settlement will be reached at a very early date and that the State will recover approximately half a million dollars in adjustment of this just claim, which, except as before stated, has been practically neglected for nearly a third of a century.

TAXATION.

The Legislature of 1901 came from the people commissioned to enact such legislation as would require each individual and every corporation transacting business within the State to pay a just and equal share of the taxes. To aid them in the discharge of this duty to their constituents, they had been provided with a Tax Commission composed of able gentlemen, skilled in the subject of taxation, who had given it much study, and who had been authorized to employ at public expense whatever assistance should be necessary in furtherance of the work.

This Commission placed in the hands of the members of the Legislature bills formulated for the better equalization of the burdens of taxation, and supported those bills with an exhaustive report fully setting forth the reasons why they should be enacted into law.

With a unanimity not usual in any legislative body, the bills designed to secure a uniform and more complete assessment of the property of individuals and private corporations were passed through both branches of the Legislature, although the bills designed to insure the payment of a more justly proportionate share of the taxes from railroad and other public-service corporations were defeated in the Assembly late in the session, and were never reported for action from the committee to which they were referred in the Senate.

The laws to secure a more uniform and complete assessment of the property of individuals and private corporations, and provide for a better administration of all the tax laws through the agency of the Tax Commission, were enacted as chapters 220, 330, 379 and 445 of the Laws of 1901. The last named law created the office of supervisor of assessment, to be filled by appointment through the county board, in each county in the

State. Under these excellent laws, which have been well administered, great progress has been made in securing uniformity of assessment of property at cash market value throughout the State, and much has been accomplished toward a more complete assessment of all taxable property.

Uniformity of valuation lies at the foundation of equal taxation as between individuals and localities, and a complete listing of all taxable property is not less essential.

To the well directed administration of the law creating the office of supervisor of assessment and the diligence of these county officials in the field, may be largely attributed the marked advance made, both in the uniformity and in the more complete assessment of the property of individuals and private corporations taxable under the law. Since the public interest was first aroused upon this subject, and through the effective direction of assessors by the Tax Commission and by supervisors of assessment, there has been added to the tax roll more than \$50,000,000 of intangible property in the form of notes, bonds, mortgages, and other credits. Whatever difference of opinion may prevail with respect to the possibility of placing all intangible property upon the assessment roll and of continuing it upon the roll to be taxed against the individual owner, it cannot be disputed that much at least has been accomplished for the time being.

With the rapid accumulation of wealth, the increase in the amount and value of intangible property but strengthens year by year the reason and justice of its taxation in some form. That vast accumulations of wealth may be invested in interest-bearing securities, insuring large incomes to the holders who throw their share of the expense of maintaining streets and schools and public institutions, and all the burdens of municipal and State government upon the owners of factories and shops and stores and farms and homes, violates every principle of equal rights and equal responsibilities guaranteed to each American citizen.

No student of the subject, however, is unmindful of the difficulties encountered in the administration of laws to secure the direct taxation of all intangible property. While the subject is not a new one, thorough-going, scientific investigation of it conjoined with practical test has still a wide field to explore.

With respect to mortgage taxation, which it is to be remembered represents only a part of the vast amount of intangible property subject to taxation, it is not so difficult to discover and secure the assessment of the property interest represented by the mortgage. This may easily be done by assessing the mortgage as an interest in realty, and providing that if the tax

levied thereon be not paid by the owner of the mortgage interest, it may be paid by the owner of the mortgaged property and deducted from the amount of the mortgage debt. As no piece of taxable property should be taxed twice, wherever this plan is proposed it is agreed that the owner of the mortgaged real estate should have the valuation of the assessment upon his mortgaged premises reduced at the time of the assessment, by deducting from the value thereof the amount of the mortgage thereon.

This would seem to make certain the payment of the tax upon the money represented by the mortgage, as a part of the interest in the land, and to make equally certain of its payment by the owner and holder of the mortgage. Up to this point there appears to be no difficulty. But it is contended that by agreement or understanding between the maker of the mortgage and the holder, this plan of mortgage taxation is subject to evasion and nullification by the borrower agreeing to pay the tax assessed against the mortgage owner's interest in the same. Or if such agreement be not made, it is asserted that the interest rate is raised by an amount equal to, at least, enough to offset the taxes assessed against the mortgage owner, and that in the end the money lender escapes taxation upon his property and makes the borrower bear the whole burden.

The first objection is not tenable. It has been held by the Supreme Court of California that a constitutional provision of that State providing for a taxation of the mortgage to the mortgagee as an interest in realty, and prohibiting the making of a contract between the mortgagor and mortgagee as a part of the mortgage contract binding the mortgagor to pay the tax thereon, is controlling, and that any contract made in that State contrary to its provisions is void. In a later decision the same court held that under the same provision of the constitution such a contract might be made subsequent to the time of the execution of the mortgage and independent of it, because not prohibited by the words of the constitution. This later decision, it will be observed, turns upon the construction of the constitutional provision itself. If the power exists to prohibit the making of such a contract as a part of the mortgage contract, it certainly can forbid and make invalid such a contract made at any time under any circumstances. If the power exists to render invalid the making of a contract directly, the same power can be exercised to forbid its being indirectly made, or can prevent any subterfuge or evasion in reference to the subject acted upon. A provision of the constitution can be so framed as to prohibit the making of any such contract at any time, either directly

or indirectly. It would seem that the Legislature itself, in the absence of any constitutional provision to the contrary, could lawfully enact a statute so framed as to prohibit the making of a contract for the payment of a tax on a mortgage by the mortgagor, made at any time, and prohibit his making it indirectly, or in evasion of the law. I am not aware of any constitutional provision prohibiting the enactment of such a statute.

Concerning the second objection, if it be true that the interest rate is increased,—which is disputed,—it is a matter between the borrower and the lender. The amount of increase which can be exacted, if any, will be regulated by the law of supply and demand.

Money rates, like the rates upon any other commodity, are controlled by the market price. The lender's ability to name the interest rate is not absolute. It will depend wholly upon the supply of money seeking investment. Money loaning is becoming more and more subject to the principles which govern in all business transactions, and the lender is quite as anxious to make his loan as the borrower is to secure it. In making agreements as to interest the two are more nearly on terms of equality in this country than ever before.

If it be true that taxing mortgages as an interest in the mortgaged premises under such a statute would, in some measure, increase the interest rate, nevertheless such law rests upon sound principles and correct morals. It is unjust to the great body of taxpayers, who are neither lenders nor borrowers, that the hundreds of millions invested in interest-bearing securities should be exempted from taxation in order to establish the lowest possible interest rate. If that is desirable above all things in legislation, it can be attained directly by a law prohibiting the making of a contract for the payment of interest above the desired rate point.

One thing is beyond dispute. The business of loaning money is not entitled to be made more profitable by imposing an added tax burden upon other classes of property and other kinds of business. To deal fairly between all classes is a question of morals in legislation. The principles of justice should not be abandoned to consider questions of expediency. That there are difficulties and obstacles in the way of right-doing offers poor argument in advocacy of wrong-doing.

I commend to your consideration the plain precepts laid down by the late President Harrison on this important subject.

"The practical question, the one our people must solve and solve speedily, is the enforcement of the personal property tax, and the equalization of real estate assessments.

"I want to emphasize if I can the thought that the preservation of this principle of a proportionate contribution, according to the true value of what each man has, to the public expenditures is essential to the maintenance of our free institutions, of peace and good order in our communities."

"Mr. Lincoln's startling declaration that this country could not continue to exist, half slave and half free, may be paraphrased today by saying, that this country cannot exist half taxed and half free."

The Mill Tax Law.

In 1885, the law which now stands as section 1072a, Statutes of 1898, was enacted. By the terms of this statute a state tax of one mill for each dollar of the assessed valuation of the taxable property in the State, as determined by the board of assessment, constitutes, when so levied and collected, a fund for the benefit of the common schools.

This fund in the month of December in each year is apportioned by the State Superintendent among the several counties of the State, and by the county boards among the towns, villages, and cities of each county according to the number of children of school age; provided, that no town, village, or city shall receive such fund excepting it shall have raised during the year, by tax for the support of the common schools, a sum equal to the amount so apportioned, and shall have maintained a common school for at least seven months during the year.

This law, which has been in force for nearly twenty years, has annually produced for the benefit of the common schools a State tax of about \$600,000. The State Board of Assessment, following the commands of the statute, fixed the value of the taxable property of the State at its full value, increasing it from \$630,000,000 in 1900 to \$1,436,284,000 in 1901, and to \$1,504,346,000 in 1902, increasing the State mill tax from \$630,000 in 1900 to \$1,436,284 in 1901, and to \$1,504,346 in 1902.

This is an average increase for the last two years amounting to \$840,315. Under this law the older and richer counties of the State contributed to those counties with a relatively larger number of children of school age and taxable property of less value. This is in a measure justified because of the general interest which all citizens have in maintaining a well developed and well balanced school system throughout the State. I am advised, however, by the Tax Commission that the amount raised under the mill tax levy, together with the corresponding

tax levied by the county board upon the towns, produced such a sum of money in the aggregate when apportioned to the different school districts as to render it quite unnecessary to levy any school district tax in order to maintain the school. Indeed, in some instances, the district school was maintained without the levy of any local tax and a surplus left over in the district treasury.

It could never have been the purpose of the Legislature to raise so large an amount by such a tax and relieve the school district from any taxation. It is manifest that the continued operation of such a law would tend to diminish local interest in the common school, and be prejudicial rather than helpful. It violates the principle that the expenses of local government should be borne largely by local taxation as a necessary check upon reckless and extravagant expenditures.

I was convinced two years ago of the reasonable certainty of an excessive levy under the mill tax law, and it was after conference with the Tax Commissioner that Senate bill 220 was formulated and introduced, together with a statement by the Tax Commissioner setting forth the reasons why the bill should be passed. It was, however, defeated in the Senate late in the session.

I recommend that Senate bill 220, limiting the amount which can be collected under the mill tax law to \$650,000, be enacted into law, and I commend to your examination the strong presentation of this entire subject in the report of the Tax Commission, which doubtless will soon be placed before you.

The Inheritance Tax Law.

The inheritance tax law, enacted as chapter 355, Laws of 1899, was held in *Black vs. The State*, 113 Wis., 205, to be unconstitutional, upon the ground that certain of its provisions established unjust and unlawful discriminations between persons in the same class in violation of the rules of uniformity and equality. In its decision the court says:

"We have reached this conclusion reluctantly. We should far rather have sustained the law, but the conclusion has been forced upon us. We agree with the general principles which have been approved by the overwhelming weight of authority in the courts in this country in reference to inheritance and succession tax laws."

The tax inheritance bill to be prepared and submitted by the commission doubtless will meet every objection raised by the supreme court in *Black vs. The State*. The wisdom of this legislation is no longer open to question, and the bill will, I can-

not doubt, receive prompt and favorable consideration at your hands.

Prior to the time when the courts determined the inheritance tax law of this State to be unconstitutional, considerable sums had been paid by executors of estates in conformity with the provisions of that law. It seems proper that moneys so paid should be restored by the State to the rightful owners, and simple justice requires that this should be done without cost either in litigation or through collecting agencies. I recommend such action by your honorable body as will accomplish this result.

Taxation of the Property of Railway Corporations.

In the contest for equal and just taxation prior to 1899 it was well understood that the public-service corporations were bearing much less than a fair share of the tax burden. The Legislature of that year assembled under the strongest obligations to the people of this State to equalize taxation. A movement was made toward the discharge of that obligation by passing through the Assembly a bill increasing the license fee upon the gross earnings of the railroads from four to five per cent. While this would have fallen far short of the amount which should be borne by the railroad companies, it would have proven a very substantial increase. This bill was beaten in the Senate. It was at this period in the contest that the bill was brought forward creating the Tax Commission. The bill received the support of the opponents as well as advocates of more equal taxation, including lobby agents and railway company attorneys. To them it presented the relief of postponement.

The passage of the measure was urged as a great public necessity. It was maintained that the members of the Legislature could not give the subject of taxation the time and attention which its importance required; that it demanded men trained for the task, clothed with power and authority to prosecute the fullest investigation, enabling them to place before the Legislature the ripe work of their research for its guidance and direction.

While it was then well understood that the increase in railroad taxation sought to be enacted at that session was much less than the amount fairly due from the companies, nevertheless the creation of the commission was accepted in good faith upon the promise made by the representatives of the railroad companies that the results of the work of the commission would be accepted and acquiesced in. Able, conscientious, and con-

servative men were appointed upon the Tax Commission, and prosecuted their investigation for a period of nearly two years, making their first report to the Legislature which assembled January 9, 1901. That Legislature had been chosen by the people of Wisconsin with the plain understanding that they would receive the report of the Tax Commission and carry out its recommendations equalizing the burdens of taxation.

The report presented by that commission exhibited original, intelligent research, able reasoning and well-considered conclusions. It left nothing to doubt or conjecture, but plainly pointed the way for the Legislature. It made it clear that if the railroads were taxed at their actual value at the same rate as other taxable property of the State, they would pay a million dollars a year more than they were then paying.

The creation of the Tax Commission was a deliberate avowal on the part of the legislators of their inability to deal with the complex subject of taxation without assistance. There was well grounded reason for this. Putting aside all question of the intricate character of the subject, the brief period covering the legislative session, the confusion arising from the multiplicity of legislative duties, the many interruptions and distractions to which they are inevitably subjected, leaves little time for that research and deliberation essential to wise and sound legislative action, in an involved matter of such scope as taxation; hence it was the more remarkable that legislators, some of whom had not previously given the subject any study whatever, and nearly all of whom had examined it but superficially, should feel prepared to assume the responsibility of rejecting the conclusions of the Tax Commission, arrived at after long, patient, and arduous investigation.

Such was, however, the case. After weeks and months of delay, during which lobby agents and representatives of the railway companies were busy, the recommendations of the Tax Commission were rejected and the bills prepared by them and submitted to the Legislature, in accordance with law, were defeated in the Assembly, action upon the same having been delayed in the Senate until after the measures proposed by the Tax Commission had been beaten in the Assembly.

Again the question of equalizing the burdens of taxation has been submitted to the people of Wisconsin, and your honorable body assembles with obligations renewed for the third time, and with responsibilities increased, finally to accord justice to the taxpayers of this Commonwealth.

Upon the Executive, under the Constitution and laws, rests the responsibility of presenting to you such reasons as he may

offer why legislation should be enacted. This he may do from time to time during your deliberations. Further than this he is powerless, excepting the Legislature, acting upon those suggestions, or upon their own initiative, pass the measures and present them for his approval. After proposing or recommending the enactment of the measure to the Legislature, the responsibility of the Executive, as well as his authority, ceases. Unless action be taken by the Legislature, the measure fails.

You will soon be in possession of the report of the Tax Commission. It represents nearly four years of labor by the able members of that body without bias or prejudice, prompted solely by the desire conscientiously to discharge high official obligation. I am confident you will place that reliance upon the work of this commission that the public has already sealed with its approval. If the inauguration of the investigation of this subject by the commission was in good faith, then in good faith those for whose guidance its work was planned are bound to give heed to its findings and recommendations.

In determining that we should abandon the license fee system of railroad taxation in Wisconsin, the commission will simply reaffirm the declaration made two years ago that the license fee system would be "superseded by a more scientific method" of railway taxation.

Of the license fee system upon gross earnings a high authority says:

"The administration of such taxes is comparatively simple and certain, but they have no other justification. They are unequal and arbitrary, the rate imposed being necessarily fixed by guess work or intrigue. In the case of public-service corporations there are but two bases of taxation that can be plausibly defended—net income and actual value. When both these are abandoned, chaos results. These arbitrary taxes, though unequal as between corporations of the same class, have usually been favored by corporate interests because of their definiteness and because the amount paid is usually much below their proportionate share of the burden of government as measured by net income or the actual value of their property."

While the administration or collection of such taxes is comparatively simple and certain, it is not less certain that the State is entirely at the mercy of the corporation respecting the amount of gross earnings reported, upon which the license fee is computed, and it may be safely assumed that the corporation never wrongs itself in making such report.

The license fee system if fairly adjusted as between railroads and other taxable property of the State today upon an agreed

percentage would furnish no assurance of a fair division of tax burden a year hence. Conditions arise from time to time in the Commonwealth requiring an increase in the rate upon taxable property. At such times property taxed under the *ad valorem* system must bear all of the increased burden, while the percentage upon which the license fee is based remains the same. No valid reason can be assigned why railroad property, remunerative as it is, its value increasing with the development and growth of the State, should not bear its relative proportion of whatever befalls other property by reason of increases in taxation to meet emergencies and exigencies that come in the ordinary course of human events.

Legislative appropriations from year to year are increased as the expansion and development of the State create proper and unanswerable demands therefor. Public buildings for properly housing and caring for the State's dependent, its criminal classes, for its schools, and courts, and university, must be erected, renewed and enlarged repeatedly. It is but just that railroad property should bear its share of such appropriations.

The railroad companies under the license fee system have no interest and no concern respecting the money appropriated by the Legislature. It is a fact within the knowledge of every legislator of experience that the influence of the railroad lobby is often employed to pass legislation resulting in an increase of general taxes in exchange for the votes of those interested in such appropriations to defeat other legislation obnoxious to the railroads. Doubtless millions of dollars have been unnecessarily expended through such combinations. This could not have occurred if the railroads had been taxed under the *ad valorem* system and possessed the same general interest that other taxpayers have in keeping appropriations within reasonable limits.

But in addition to all of the other objections to the license fee system, when it is remembered that they are permitted in effect to fix the amount of the taxes which they will pay, without any practical check or supervision by the State, no excuse or justification can be given for continuing a plan of taxation so unjust to other taxpayers of the State. Investigations which have been conducted by the Inter-State Commerce Commission in the courts leave no room to doubt that millions of dollars are paid back to shippers in rebates under arrangements deemed advantageous, directly and indirectly, to both the railroads and the favored shippers. That these rebates in Wisconsin alone amount to vast sums of money annually is beyond dispute. Not one dollar of this sum rebated to shippers, and properly a part

of the gross earnings of railroad companies, is reported to the State. That a valid claim exists against the railroad companies for the amounts so withheld from their reported earnings, does not admit of question, whatever difficulties lie in the way of making proof of the same. I do not believe that you will fail to follow the recommendations of the Tax Commission and abandon a system of taxation so obnoxious to every principle of fairness to those who must maintain government.

The taxation of railroad property, as of all other property, upon its actual value, can work no injustice to any one. The effort, by those interested in preventing the adoption of the *ad valorem* system for railroads, to make it appear that the value of railroad property cannot be ascertained, is not entitled to serious consideration. That which has a sufficient physical existence to stand as security for the loan of vast sums of money; that which is represented in the markets of the world as among the most readily salable property; that which is productive in its earning capacity of an enormous annual income, has all of the essentials in certainty and definiteness that property requires for the purposes of taxation.

In ascertaining the value of railroad property the average value of their bonds and stocks in the market would be an element to be taken into consideration. If it were taken as the sole basis for valuation, the railroad companies ought not to be heard to complain of its unfairness to them because they levy such a tax upon the public in the form of transportation rates as will produce a certain income computed upon the market value of their stocks and bonds, in addition to exacting enough more to maintain the road-bed, rolling stock, depots, and grounds, in good condition, and provide an increasing surplus; but the average value of the bonds and stocks should not be taken as the sole method of ascertaining the value of railroad properties for taxation. The State Board of Assessment would appraise the actual value of the tangible physical property of railways. In addition to this the value of the franchise, into which there enter many elements embraced in the corporate power and privileges with which railroads are clothed, must be reckoned. Supplementing all these, the earning capacity of the property would constitute a most important factor.

As stated by the Supreme Court of the United States upon this subject: "Business men buy and pay for that which is of value in its power to produce income." The earning power of corporate property, determined under the rigid system of accounting which admits of no juggling of the figures in operating, equipment, construction, and like elements of the accounting sys-

tem, will equip a board to ascertain the net income which, capitalized at the average interest rate, would enable those charged with official responsibility to arrive at a just determination of the taxes which the railroads should pay.

Into the formation of the judgment of every assessor in fixing property values there enters many elements. The location, the quality, the appearance, the relation of the property to adjoining properties, the earning capacity, the expense of maintenance and operation, are some of the complex elements which enter into the formation of the assessor's judgment of the value of every piece of property assessed against individual taxpayers. So with the State Board of Assessment, respecting the property of railroads and other public-service corporations, there are many elements to be considered, all of which will be given due weight by the Board charged with the responsibility of doing justice between these corporations and individual taxpayers to the State.

Acting along these lines, after a protracted contest, the State of Michigan adopted the *ad valorem* system of taxing railroads and other public-service corporations, established a State Board of Assessment, ascertained the value of railroad property, applied to it the same rule of taxation which is applied to the property of individuals, resulting in an increase in the taxes on railroad property of that State of thirteen hundred and sixty-six thousand three hundred and twenty-four dollars and thirty-eight cents (\$1,366,324.38).

The taxpayers of this Commonwealth were very patient while investigation was being prosecuted. They have shown great forbearance with delays and postponements heretofore. They have sustained wrong and injury which can never be repaired. They have carried the burden of others in addition to their own, for which they will never be compensated. They have paid out of their savings the taxes of the public-service corporations for many years. It is their due, it is due to the State, that these wrongs should end here and now. The past cannot be recalled. The wrongs inflicted cannot be repaired, but there is lodged with this Legislature the full authority, and upon it rests the binding obligation to deal justly with these corporations and with the people. This duty is not one which may be shirked or evaded or postponed.

Efforts may be further continued to obstruct the course of justice. These failing, as a last resort efforts will be made to compromise. There has been given into our hands a trust to discharge. Difference of opinion may arise in the performance of public duty upon questions of policy. This is not a

question of policy. The railroad companies of this State owe the State more than a million dollars a year. For many years, because of the postponement or defeat of legislation requiring them to pay their proportionate share of the taxes, the other taxpayers of Wisconsin have paid for them a million dollars annually. The case has been tried, the hearing has been full. Judgment has been given again and again. Pledges have been made by political parties, and repeated by candidates for office, over and over again. The question is not an open one. There is no opportunity for misunderstanding. There is no room for speculation. The truth is ascertained. The truth is known. It is lodged in the public mind to stay. The people want a million dollars a year, because that is the sum owing. They are not to be wheedled by any soft phrases about "conservatism." There is nothing to compromise. Equal and just taxation is a fundamental principle of Republican government. The amount due as taxes from railroads and other public-service corporations should be paid, and paid in full, and I am confident the legislation to secure that payment will be promptly enacted.

I recommend that the bill formulated by the Tax Commission in accordance with their report, pursuant to the law creating that body, and presented by them to the Legislature, be passed promptly, and that there may be no uncertainty I now say that a measure creating a State Board of Assessment to determine the value of railroad property, and applying to railroad companies and other public-service corporations the same rate of taxation which other taxable property pays in this state, will be promptly approved by the Executive, if given the opportunity.

That the Tax Commission should constitute a Board of Assessment, in whole or in part, I have no hesitation in recommending. The terms of the members of the Board should, however, be so changed as to expire at intervals of two or more years, to the end that there should be at all times men upon the Board trained in its work. The term of service should be from six to nine years, which will enable the Commission to acquire such experience as to become more and more proficient in their duties of valuing corporate property and mastering all the complications of corporate accounting. But in determining the value of railroad property and the property of other public-service corporations, it will be found necessary to place at the command of the Board the expert knowledge of a competent civil engineer and a competent accountant. Men skilled in these lines of work command good pay. The railroad companies employ the best

talent available in each of these departments. The State will be placed at a great disadvantage in assessing and collecting taxes from public-service corporations unless it so equips its Board of Assessment and Taxation as to meet these corporations on equal terms with equal talent.

There are two methods, either of which would equip the Board for this important work. They might be authorized to employ such experts in their discretion and pay them a reasonable salary. There would, however, always be the possibility of the Legislature failing to provide an appropriation sufficiently adequate to secure this assistance for the Board.

This important work might be crippled under the plea of economy which the corporations would adroitly urge through their many agencies. This danger could be obviated by increasing the membership of the commission or board of assessment, adding thereto a civil engineer and an expert accountant. In undertaking and carrying forward this important work, there would be found constant employment for such a commission. The increase in expense, arising from the enlargement of the Board by two additional members, would be trifling indeed, compared with the increased revenues of the State, resulting from the proportionate taxation of the property of these great corporations at full value. The Board of State Tax Commissioners, acting as the State Board of Assessment for appraising and assessing the property of public-service corporations, is certain to become the most important body in our entire tax system. We are, therefore, bound to exercise the greatest care in establishing it upon a safe and permanent foundation. While in this, as in all things pertaining to the public service, extravagance in expenditure must not be permitted, yet there can be no more certain method of squandering the public money than in mistaking cheapness in the ability of public servants for economy in the public service.

In establishing a State Tax Commission charged with the responsibility of exacting from these corporations the immense sums of money which they have successfully and wrongfully withheld from the State, we are imposing upon them a task hedged about and complicated with difficulties of every conceivable kind and nature. Their course will be obstructed, their work will be subjected to the most searching analysis, it will be tested in courts, and the State will be shortsighted and wasteful of both time and money, if it fails to afford such commission the very best equipment possible for the great undertaking committed to it.

Wisconsin can profit by the experience of other States, some

of which assess the property of corporations through a commission or board composed of State officers. Such boards or commissions bring to their duties, as a rule, no special training or aptness for the work, and can give but a small portion of their time, since their regular duties as State officers must take precedence; consequently, they are but ill prepared to confront the able accountants and engineering experts employed by the corporations.

There is, however, one merit in the system of assessing corporate property through commissions of State boards composed of State officers, and that is they are directly responsible to the people and must with each recurring election defend their acts as commissioners before the voters.

In other States the boards are appointed directly by the Executive with the concurrence of the higher branch of the Legislature. Where the terms of service are long, the commissioners or members of the board of assessment become expert in their duties, even though they had little technical knowledge when appointed, and this method is preferable, but it is open to the objection that the corporations may exert an influence in the appointments and confirmation of them from time to time, and thus influence the appraisal of their own property.

It has been suggested by an eminent writer on this subject that:

"The safest plan for organizing a state commission is a combination of *ex officio* and appointive officers with equal voting powers. Three appointive members with terms of six or nine years, one of whom is appointed from two to three years, will have a sufficient term of office to become expert in these duties, and the appointments will be so spread out that the character of the entire board cannot be changed at a single election of Governor.

"Two *ex officio* members, the most important officials of the State, namely, the Governor and Auditor of State (or Attorney General) should be associated with these appointive members. These officers are responsible to the voters. The appointed members should give their entire time to the work of appraisal, but no assessment should be valid until passed upon by the entire board of five members.

"A board constituted in this way would combine the elements of expertness and public responsibility. The appointed members and the *ex officio* members would be a check upon each other. In the ups and downs of politics when popular interest lags or is occupied with other great questions, at which time the ever-watchful corporations may be expected to slip their

tools on to the board, the permanent and balanced character of the board would prevent them from getting control until such time as the attention of the people is again aroused. At the same time the board as thus constituted would deal fairly and honestly with all corporations, for their investors also are a part of the people, and they will be represented before the board by their tax experts."

While the establishment of a board of assessment for the purposes of assessing the property of public-service corporations upon the *ad valorem* basis will be resisted by the corporation, yet when adopted by the Legislature their power and influence will be exerted to secure from time to time the appointment of such men to the board as will be most favorable to their interests. This it is the part of wisdom for us to understand now, and provide against in so far as possible. Indeed, the representative of one of the leading public-service corporations went somewhat farther than this during the last legislative session when he declared that:

"The *ad valorem* system is one which is more liable to be affected by the weakness and evil elements of human nature, and is, therefore, open to more criticism, and more justly, than the license fee system."

The question of railway taxation is a practical one and it is expected that as public officials we will deal with it in a practical way. As men of experience, some of you men experienced in legislation, you will understand, as the public likewise understands, the opposition which has been made by the railroad companies to any increase in their taxes. It is a matter of common knowledge among those who have encountered the railroad lobby that this opposition was so determined as to announce the declared purpose of the railway companies to increase their freight rates enough to offset any increase in taxation. The ease with which this menace might be enforced can very readily be seen. An increase in the fraction of a per cent. in freight rates, or a slight readjustment of the classifications, would enable railroads to collect from their patrons in Wisconsin more than enough to balance any increase in their taxes.

Indeed, since legislation has been pending in this State to require railroads to pay their proportionate share of taxation, freight rates for Wisconsin have been increased, indicating a forehanded determination to be prepared against legislation to equalize taxation.

It becomes apparent at once that legislation compelling the railroads, and other public-service corporations, to pay their proportionate share of the taxes will fail utterly in its object,

unless it be supplemented with legislation protecting the public against increased transportation charges.

THE CONTROL OF FREIGHT RATES IN WISCONSIN.

We come now to a question the consideration of which can be no longer postponed by the representatives of the people of the State. Since the railway companies threaten the use of their unlimited power in imposing rates to coerce the State into exempting their property from its share of taxation, they have, by this very act, aroused public concern with respect to the rates of transportation which Wisconsin shippers have been and are now paying.

The subject is not a new one in the Wisconsin Legislature, but the opposition of the corporations to paying their proportionate share of the taxes and the methods employed to delay and defeat legislation to equalize taxation session after session, has been a great source of education to the people of the State. It has enlightened them in many ways, and out of it has come the determination to know more respecting their government and its relation to public-service corporations. Among other things just at this time they are prompted to inquire, if the railway companies can so easily exact from their patrons through increased freight rates whatever they should in fairness pay as increased taxes, what has prevented them in the past, what hinders them to-day, from grossly overcharging the people of Wisconsin on transportation rates?

The questions presented are of the gravest importance to the public. Whenever and wherever persons engage in the business of public carrying the law says to them: "You must provide efficient service, you must be fair and impartial, your charges must be just and reasonable. Your legitimate function is transportation. In your capacity as a public servant, you must know nothing of persons, things, or places. You are legally bound to treat all alike. Discrimination and favoritism are forbidden.

While it has been commonly understood that the railways of the country have overridden law, and, in a measure, controlled legislation, it is doubtful whether any considerable number of the people of Wisconsin have until very recently had any conception of the enormity of the wrong which they have suffered in discriminating rates at the hands of railroads throughout this Commonwealth.

Railroad transportation is a tax upon the commerce of the country. It is a tax from which no one can escape. Every producer, every consumer, every man who buys, every man who

sells, must pay railroad transportation. It pervades every phase of our existence; it is a part of every hour of our daily life. It is an important element in the cost of our clothing, our food, our fuel. It is a tax upon that which nourishes our intellectual and spiritual life as well, the books we read, the schools and churches we build. It adds materially to the price of everything we purchase. Each article of manufacture, every pound of butter and cheese, of pork and beef, every product of the soil, must pay its part of the forty-five millions and more that constitute the gross amount paid as transportation charges to the railroads of Wisconsin every twelve months.

How essential it is that this tax imposed by the railroads should be fairly and justly levied. It must be just and reasonable in amount. It should be justly and fairly distributed. Each individual, every class of business, and every town, city, and section of the State is entitled to equitable transportation charges under a system which shall be open to public inspection and controlled by public justice instead of private interest.

As a means of insuring reasonable transportation charges, laws have been enacted in different States providing for a commission with powers to regulate rates, subject to revision by the courts. Such laws have been enacted in the adjoining States of Illinois and Iowa, the commissions in each of those States being empowered by the Legislature to fix maximum transportation charges above which the railroad companies are not permitted to go without first assuming the burden of establishing in court that the rate is so low as not to yield the railroad company a reasonable margin of profit.

In Wisconsin the railroad companies fix freight charges without any control, regulation, or limitation in any manner by the State. The opportunity is therefore presented to apply the tests of comparison to the two systems of railway traffic, namely, the system where rates are fixed by railroads without State control, and the system where the State has assumed and exercises authority in regulating such rates.

I am able to present to you comparison between the transportation rates in Wisconsin, Iowa and Illinois. The figures for Illinois are not as complete as for Iowa, but in so far as obtained are reliable and indicate discrimination against Wisconsin similar in character to that found by comparison with Iowa rates. This investigation covers so wide a field, extends to so large a variety of shipments as to be conclusive of the whole question.

TABLE I.

In the first table presented there is given the rate per ton per mile, hauled, of different classes of freight in Wisconsin and Iowa with the average rate for all classes; also rate per ton per mile for specific kinds of freight in Wisconsin and Illinois. The comparisons are given showing in each case in amount and per cent. the excess of the charges in Wisconsin over those in the other two States:

Classification of Kinds of Freight.	Rate per ton per mile in cents.		Excess for Wisconsin.	
	Wisconsin.	Iowa.	Cents.	Per cent.
Rates for less than carload lots:				
Class 1, rate per ton per mile, cents.....	6.40	4.60	1.80	39.13
Class 2, rate per ton per mile, cents.....	5.40	3.68	1.72	46.74
Class 3, rate per ton per mile, cents.....	4.25	2.86	1.39	48.60
Class 4, rate per ton per mile, cents.....	2.92	2.22	0.70	31.53
Rates for carload lots:				
Class 5, rate per ton per mile, cents.....	2.20	1.63	0.57	34.78
Class A, rate per ton per mile, cents.....	2.62	1.89	0.82	44.45
Class B, rate per ton per mile, cents.....	2.66	1.55	0.51	33.00
Class C, rate per ton per mile, cents.....	1.74	1.23	0.41	30.90
Class D, rate per ton per mile, cents.....	1.46	1.14	0.32	28.10
Average rate per ton per mile (all classes), cents.....	3.238	2.520	0.918	59.50
Rates on specific kinds of freight:				
Cattle, rate per ton per mile, cents.....	2.330	1.688	0.632	37.10
Hogs, rate per ton per mile, cents.....	3.620	2.310	0.710	30.90
Sheep, rate per ton per mile, cents.....	3.670	2.560	0.510	20.00
Grain, rate per ton per mile, cents.....	2.216	1.774	0.442	27.50
Hard coal, per ton per mile, cents.....	1.208	0.980	0.228	23.50
Soft coal, rate per ton per mile, cents.....	1.107	0.845	0.262	31.40

Of the comparisons presented in Table I, those with Iowa are the more complete, not only as to the number of articles or kind of freights included, but as to the number of stations or mileage which the investigation covered. This comparison includes all goods that when shipped in less than carload lots come under classes 1 to 4, inclusive. It also includes goods in carload lots coming in class 5, and in classes A to D inclusive. This means practically all kinds of manufactured products or merchandise and farm products, except a few articles that come under a higher rate than first class and under a lower rate than D; or which, like cattle and such commodities as grain, coal, lumber, etc., come under separate tariffs when moved in larger quantities.

In the comparisons with Iowa the rates for each one of the classes of freight included was ascertained between 151 stations in Wisconsin and the same number in Iowa. The stations were

selected at random, the range of distance covered being 33 miles to 320 miles, with the average at 126 miles. Counting the mileage between each of the 151 stations in the state taken as a basis of comparison, the distance thus covered foots up over 19,000 miles. It will thus be observed that the investigation covers the entire state and furnishes a basis for calculation which makes it applicable to every section.

The railroad tariffs give the rate at a fixed amount per hundred pounds of freight. To present the figures in tables on this basis would have extended them unnecessarily. For this reason they were reduced to the rate per ton per mile hauled, and are so presented in Table I as to show for each class of freight the average rate per ton per mile. The rates for the states are then compared and the difference shown both in amount and per cent. It will be noticed that the rates in Wisconsin are much higher than those charged in Iowa. The differences in these respects are much greater than might be expected.

Thus it will be seen that for class 3 the Iowa shippers are favored to the extent of nearly 49 per cent. For two other classes the difference amounts to over 40 per cent., and is in no case less than 28 per cent. When all classes are included the average discrimination against Wisconsin as compared with Iowa is 39 7-10 per cent.

The comparisons with Illinois in Table I are limited to cattle, hogs, sheep, grain, hard and soft coal. The rates for cattle, hogs, and sheep were obtained between 141 stations in each state. The greatest distance between any of these stations was 198 miles, the shortest 37 miles, and the average 111 miles. In these cases the rates were reduced to the ton-mile basis, and the discriminations against Wisconsin are seen to be 37 21-100 per cent. in the rate on cattle; 31 7-10 on hogs; and 19 5-10 per cent. on sheep.

The rates on grain are obtained between 89 stations in each state. The greatest distance between any of these stations was 138 miles; the shortest, 37 miles, and the average 82 miles. The rate upon grain is thus shown to be higher in Wisconsin than in Illinois by 27 8-10 per cent. Grain includes barley, corn, oats and rye.

Upon hard and soft coal the rates were ascertained between 143 stations in each state. The computations show a discrimination against Wisconsin, amounting to 23 3-10 per cent. upon hard coal, and 33 7-10 per cent. upon soft coal. The greatest distance between the stations was 198 miles; the shortest, 26 miles, and the average about 100 miles.

In making computations for Table I, many precautions were

taken to prevent error, not only in the methods employed, but in the calculations as well. The decimals when involved were carried to the second point, or one hundredths only, but it is believed that this was far enough to establish correct results.

CLASSIFICATION OF FREIGHT.

Merchandise of all kinds and other goods in less than carload lots.

CLASS 1.—Includes among other things, boots and shoes, clothing, hosiery, drygoods, furniture, musical instruments, notions, stationery, etc.

CLASS 2.—Hardware, cutlery, glassware, saddlery, wooden ware and articles of this kind.

CLASS 3.—Fence wire in rolls, plumbers' supplies, coffee in sacks, dried fruit, news, building and wrapping paper, etc.

CLASS 4.—Soap, sugar, cereal products, salt, canned goods, etc.

Carload lots of articles included in above classes and of other goods.

CLASS 5—Oils, grease, packing-house products dried or pickled, trunks, etc.

CLASS A—Agricultural implements, vehicles, boilers, presses, most kinds of machinery, etc.

CLASS B—Household goods, emigrant movables, wooden boxes, furniture stock.

CLASS C—Building cement, lime, bark, land plaster, excelsior, hay and cane fodder, etc.

CLASS D—Barrels, casks, tiling, sewer pipe, headings, pig iron, asphalt, brick, etc.

CLASS E—Includes heavier and still cheaper articles in carload lots.

CLASS 1 to 4—Includes merchandise of all kinds in less than carload lots.

CLASS 5 and CLASSES A to E, inclusive—Includes merchandise and other goods in carload lots.

The greater part of heavy commodities like grain, wheat, lumber, coal, as well as horses and cattle of all kinds, have special tariffs.

TABLE II.

Table II is merely an amplification of Table I. It shows for each class of freight in Wisconsin and for cattle, hogs, sheep, grain, hard and soft coal in Wisconsin and Illinois the cost of shipping 20,000 pounds one hundred miles. It also shows the difference between the cost in Wisconsin and in the other two States both in amount and in per cent. The purpose of including this table is to furnish a more comprehensive view of the rate situation in the three States, and to show more fully the extent of the discriminations against Wisconsin.

Classification of Kinds of Freight.	Cost 20,000 lbs. 100 miles.		Excess for Wisconsin.	
	Wisconsin.	Iowa.	Dollars.	Per cent.
Rate for less than carload lots:				
Class 1, cost 20,000 lbs. 100 miles, dollars..	\$64 00	\$46 00	\$18 00	39.13
Class 2, cost 20,000 lbs. 100 miles, dollars..	54 00	36 80	17 20	46.74
Class 3, cost 20,000 lbs. 100 miles, dollars..	42 50	28 60	13 90	48.60
Class 4, cost 20,000 lbs. 100 miles, dollars..	19 20	22 20	7 00	31.53
Rates for carload lots:				
Class 5, cost 20,000 lbs. 100 miles, dollars..	22 00	16 30	5 70	24.78
Class A, cost 20,000 lbs. 100 miles, dollars..	26 20	18 00	8 20	44.45
Class B, cost 20,000 lbs. 100 miles, dollars..	20 60	15 50	5 10	33.00
Class C, cost 20,000 lbs. 100 miles, dollars..	17 40	13 30	4 10	30.90
Class D, cost 20,000 lbs. 100 miles, dollars..	14 60	11 40	3 20	23.10
Average cost 20,000 lbs. 100 miles (all classes), dollars	32 38	23 20	9 18	39.50
Rates on specific kinds of freight:				
Cattle, cost 20,000 lbs. 100 miles, dollars..	23 30	16 98	6 32	37.10
Hogs, cost 20,000 lbs. 100 miles, dollars....	30 20	23 10	7 10	30.90
Sheep, cost 20,000 lbs. 100 miles, dollars....	20 70	25 00	5 10	30.00
Grain, cost 20,000 lbs. 100 miles, dollars..	22 16	17 24	4 82	27.80
Hard coal, cost 20,000 lbs. 100 miles, dollars..	12 08	9 80	2 28	23.50
Soft coal, cost 20,000 lbs. 100 miles, dollars..	11 07	8 45	2 62	31.40

In the second table is shown the cost of shipping 20,000 pounds of each of the classes of freight given 100 miles in Wisconsin and 100 miles in Iowa, with the average cost for all classes. The table also shows the cost for shipping 20,000 pounds of the specific kinds of freight named 100 miles in Wisconsin and 100 miles in Illinois. The comparisons are given showing in amount and per cent. in each case the excess in Wisconsin over the cost in Iowa and Illinois.

TABLE III.

Table III presents a further comparison of the rates in Wisconsin, Illinois, and Iowa. It is compiled from railroad distance tariffs now in force in Wisconsin and from the tariffs in force in the other two States showing the maximum rates in each as fixed by their respective railroad commissions. For the three States separately it shows the rate charged per hundred pounds for a distance of 100 miles, then for 200 miles, and again for 300 miles. Class 1 to 4 inclusive are less than carload lots.

Classes of Freight	Wis.	Illinois.		Iowa.			
	Rate per 100 lbs	Rate per 100 lbs.	Excess for Wis.		Rate per 100 lbs.	Excess for Wis.	
			Amt.	Pr. ct.		Amt.	Pr. ct.
Rate per 100 lbs., 100 miles, L. C. L.	Cents.	Cents.	Cents.		Cents	Cents.	
Class 1	40.00	38.54	1.46	3.79	24.00	16.00	66.67
Class 2	33.00	31.02	1.98	6.38	20.40	12.60	21.76
Class 3	27.00	24.90	2.10	8.43	16.00	11.00	86.75
Class 4	20.00	18.80	1.20	6.38	12.00	8.00	66.67
Rate per 100 lbs., 100 miles, C. L.							
Class 5	16.00	15.04	.96	6.38	8.40	7.60	90.43
Class A	16.00	12.45	3.55	28.51	9.00	7.00	77.78
Class B	14.00	11.47	2.53	22.06	8.40	5.60	66.67
Class C	12.00	8.84	3.16	35.75	7.20	4.80	66.67
Class D	10.00	7.05	2.95	41.84	6.00	4.00	66.67
Class E	8.60	6.34	2.26	35.65	4.80	3.80	79.02
Rate per 100 lbs., 200 miles, L. C. L.							
Class 1	60.00	48.88	11.12	32.75	40.00	20.00	50.00
Class 2	50.00	39.48	10.52	26.65	30.20	19.80	65.56
Class 3	40.00	30.54	9.46	20.97	23.00	17.00	73.90
Class 4	30.00	24.44	5.56	22.75	18.60	11.40	61.18
Rate per 100 lbs., 200 miles, C. L.							
Class 5	24.00	19.55	4.45	22.76	14.20	9.80	69.00
Class A	24.00	15.98	8.02	50.19	15.90	8.10	50.90
Class B	20.00	14.10	5.90	41.84	13.00	7.00	53.80
Class C	17.00	12.03	4.97	41.31	11.10	5.90	53.15
Class D	15.00	9.40	5.60	59.57	9.39	5.61	59.70
Class E	12.50	8.46	4.04	47.75	8.00	4.50	43.75
Rate per 100 lbs., 300 miles, L. C. L.							
Class 1	75.00	55.46	19.54	25.23	56.00	19.00	23.90
Class 2	63.00	45.12	17.88	39.63	40.00	23.00	57.50
Class 3	50.00	35.95	14.05	41.84	30.00	20.00	66.67
Class 4	38.00	28.20	9.80	34.75	25.00	13.00	52.00
Rate per 100 lbs., 300 miles, C. L.							
Class 5	20.00	22.56	7.44	22.98	20.00	10.00	50.00
Class A	20.00	17.85	2.15	67.97	22.50	7.50	33.33
Class B	25.00	15.98	9.02	56.45	17.50	7.50	42.85
Class C	22.00	13.91	8.09	58.16	15.00	7.00	46.67
Class D	19.00	11.04	7.96	72.10	12.50	6.50	52.00
Class E	15.00	9.95	5.05	50.75	11.00	4.00	36.36

TABLE III.—Continued.

Classes of Freight.	Wis.	Illinois.				Iowa.			
	Rate per 100 lbs.	Rate per 100 lbs.	Excess for Wis.		Rate per 100 lbs.	Excess for Wis.			
			Amt.	Pr ct.		Amt.	Pr ct.		
Rate per 100 lbs., 100 miles, L. C. L.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.			
Grain	12.50	8.10	4.40	54.32	6.75	5.75		85.20	
Lumber	12.00	8.68	3.33	37.78	6.30	5.70		90.48	
Cattle	15.00	9.50	5.50	57.88	11.32	3.68		32.51	
Hogs	18.50	13.00	5.50	42.30	10.96	7.54		68.80	
Sheep	18.50	14.40	4.10	23.47	16.00	2.50		15.62	
Rate per 100 lbs., 200 miles, C. L.									
Grain	17.50	10.53	6.97	66.19	9.00	8.50		94.44	
Lumber	17.00	10.98	6.02	54.82	8.40	8.60		102.28	
Cattle	20.00	12.10	7.90	65.29	15.53	4.47		28.78	
Hogs	25.00	16.50	8.50	51.51	15.80	10.20		40.80	
Sheep	25.00	18.30	6.70	36.61	22.00	3.00		13.64	
Rate per 100 lbs., 300 miles, C. L.									
Grain	20.00	12.15	7.85	64.61	11.25	8.75		77.78	
Lumber	20.00	12.70	7.30	57.48	10.50	9.50		90.48	
Cattle	25.00	14.70	10.30	70.06	20.26	4.74		23.40	
Hogs	31.20	18.00	13.20	73.33	19.00	12.20		64.21	
Sheep	31.20	20.60	11.20	56.00	25.90	5.30		20.46	

It will be noticed that the comparison in the above table is based for Illinois and Iowa upon the maximum rates as fixed by the railroad commissioners in each state,—that is the rates above which the railroads are not permitted to go in making up their tariffs. These rates are compared with the rates charged by the railroads in Wisconsin for the same kind and quantity of freight and for exactly corresponding distances. This table simply extends and strengthens the comparison and makes more conclusive the evidence of grossly excessive freight rates in Wisconsin where railroad companies are permitted to charge the public without any limitation or regulation by law.

TABLE IV.

Table IV shows the per cent. of the excess of freight rates between Milwaukee and 151 other stations in Wisconsin over the freight rates charged in Iowa between the same number of stations, the distance being the same in each case. These figures show an average discrimination in transportation charges against Wisconsin of 39 9-10 per cent.

Between Milwaukee and the Following Stations.	Per cent. of Excess for Wisconsin.	Between Milwaukee and the Following Stations.	Per cent. of Excess for Wisconsin.
Afton	17.92	Mauston	55.79
Amelia	39.23	Mazomanie	52.93
Amherst	33.86	Menasha	40.47
Antigo	24.09	Menominee	16.67
Appleton	55.13	Merrillan	22.17
Arpin	39.23	Millston	22.17
Austin	39.23	Mineral Point	40.77
Baraboo	59.77	Minnesota Junction	45.6
Barton	28.54	Monroe	54.
Beaver Dam	50.41	Montello	18.06
Beloit	40.64	Mosinee	39.23
Berlin	47.04	Mt. Horeb	69.7
Black River Falls	22.17	Necedah	47.67
Boscobel	44.37	Neenah	40.47
Boydton	39.23	Nekoosa	33.86
Brandon	46.26	New Holstein	44.55
Brodhead	54.28	New Lisbon	54.76
Burlington	36.09	New London	17.45
Burnett Junction	46.6	Norrie	39.23
Cedarhurst	22.17	Oak Center	49.06
Centralia	33.86	Onkfield	49.06
Chester	49.06	Oconomowoc	33.89
Chili	22.17	Oconto	31.16
Chilton	45.5	Oshkosh	55.13
Chippewa Falls	23.39	Packwaukee	18.06
City Point	33.86	Pardeeville	68.69
Clintonville	28.5	Picketts	55.13
Cranmoor	39.23	Pine River	39.23
Dancy	39.23	Pittsville	39.23
Darien	33.59	Plainfield	33.86
Darlington	35.68	Portage	63.93
Delavan	33.59	Port Edwards	33.86
De Pere	36.65	Pray	33.86
Dexteraville	39.23	Princeton	46.76
Dodgeville	59.57	Prairie du Sac	54.21
Eau Claire	23.39	Prairie du Chien	35.88
Edgar	39.23	Reedsburg	55.37
Elkhart	26.88	Rhinelander	19.95
Elkhorn	24.41	Richland Center	56.62
Elroy	42.47	Rio	61.88
Evansville	47.02	Ripon	41.46
Fennimore	52.12	Rolling Prairie	45.6
Fennwood	39.23	Romadka	79.23
Fisks	55.13	Rudd	22.17
Flanners	39.23	Rudolph	39.23
Fond du Lac	51.94	Rush Lake	55.13
Fort Atkinson	40.4	Schleissingerville	22.58
Grand Rapids	33.86	Seranton	33.86
Granton	22.17	Shullsburg	38.35
Green Bay	36.65	Sigel	33.86
Hansen	39.23	Snells	55.13
Hartfield	33.86	Sparta	47.19
Hatlev	39.23	State Hospital	55.13
Iron Ridge	36.09	Stoughton	59.47
Ixonia	42.89	Stratford	39.23
Jefferson	42.87	Sun Prairie	57.96
Junction City	39.23	Tomah	45.2
Juneau	24.49	Veodum	39.23
Kelly	39.23	Vesper	79.23
Kewaskum	42.77	Viroqua	68.
Kiel	33.55	Waldo	15.27
Kilbourn	60.83	Warrens	22.17
Knowlton	29.23	Waterbury	22.56
La Crosse	33.41	Waterloo	51.33
Lake Geneva	29.04	Watertown	45.35
Lake Mills	48.55	Waukau	55.13
Lindsay	39.23	Wannon	49.06
Lodi	67.68	Wausau	39.23
Lynn	39.23	Wantoma	55.74
Madison	62.18	West Bend	28.54
Merrillan Junction	33.86	Westfield	18.06
Marathon City	39.23	Whitewater	30.96
Marinette	15.69	Winneconne	55.13
Markeean	51.96	Wittenberg	32.59
Marshfield	30.51	Woodland	36.09
		Wren	22.17

The information given in Table IV is important and of special interest as showing between what places the comparisons were made, as well as the exact overcharge in freight rates for Wisconsin shippers located at each place. The 151 stations represented in this table present the entire subject for the shippers of Wisconsin. The table will be scanned in vain for a single station at which the transportation rate is not higher in Wisconsin than for a corresponding distance for a like service in the State of Iowa. The amount of the overcharge in Wisconsin is positively startling. In no case is the rate less than 15 per cent. higher for Wisconsin than for Iowa. In several cases it is nearly 70 per cent. higher, and the average is but a fraction less than 40 per cent. higher.

The foregoing tables prepared by the Statistical Bureau of the State reinforce the figures widely published by a leading newspaper which some months ago aroused general interest upon this subject throughout the Commonwealth. The work of the Commissioner of Statistics requires no approval from any source, to entitle it to the highest confidence for thoroughness and accuracy. It may now be accepted as a demonstration that the producers and consumers in Wisconsin are charged 40 per cent. more in freight rates in marketing their products and securing their supplies than are the shippers in Iowa, and likewise a great deal more than the shippers in Illinois.

When it is remembered that the producers in Wisconsin, Iowa and Illinois must sell their products in the same markets, and quality for quality at the same prices, it is manifest that the people of Wisconsin are laboring under a great disadvantage. The figures establish the exact measure of injustice suffered by our people at the hands of the railroads of Wisconsin.

Stated in plain language it means that upon all kinds of manufactured products, upon merchandise and farm products (except a few articles which are shipped under a higher rate than first class, or under a lower rate than class D, or which like cattle, grain, coal, lumber, etc., are shipped at a different rate when moved in larger quantities) the shipper in Wisconsin pays from 28 to nearly 40 per cent. higher than the shipper in Iowa where transportation charges are controlled by a State Railway Commission. It means that in comparison with Illinois, we pay in Wisconsin on cattle, hogs, sheep, grain, hard and soft coal from $19\frac{1}{2}$ to 37 per cent. more than the people of Illinois, who are protected from excessive transportation charges by a State Railway Commission. It means that these differences in rates, so prejudicial to Wisconsin, are in every case presented in the foregoing tables upon the same roads, for the

same class and kind of freight, transported the same number of miles, and in all respects for identically the same service.

Now it can be taken as conclusive that the transportation charges in Iowa and in Illinois are high enough to give the railroad companies at least a reasonable profit upon the railroad business in each of those States. Nothing is more certain than that the rates for each of those States yield to the railroad companies a reasonable net return upon all their capital invested; otherwise, they would not operate their roads under that rate. If the rate afforded them less than a reasonable profit, they would at once appeal to the courts to increase the rate. It is the settled law that neither the Legislature nor a Railroad Commission clothed with power to fix rates can compel railroads to accept less than a reasonably profitable rate for all services as common carriers. Therefore, by acquiescing in the commission rates in Iowa and Illinois without appeal to the courts, the railroad companies admit the rate to be high enough in those States. That the rates in Iowa and Illinois have proven profitable to the railroad companies will appear affirmatively later in the discussion of this subject.

Taking it as a fact admitted and established by the railroad history of Illinois and Iowa that the rates are reasonable in those States, what shall be said of the rates in Wisconsin which average 40 per cent. higher than in Iowa and very much higher, as shown, than in Illinois?

The freight earnings of the railways in Wisconsin during the calendar year of 1901 were \$32,278,629.31. Assuming that the larger portion of freight handled is of a class in which the excess of charge is less than the average difference between Wisconsin and Iowa, yet making full allowance therefor, and for the division between State and Inter-State business, in collecting the \$32,278,629.31 in transportation charges from the people of Wisconsin in 1901, the railroads received a great many millions of dollars more than they collected from the shippers of Iowa for precisely the same service as common carriers. In other words, they taxed the people of Wisconsin a great many millions of dollars more than a reasonable profit upon the freight business of the State in twelve months.

Indeed, it is not strange with these enormous and unreasonable profits in Wisconsin that the average net earnings of the railroads for this State during the last three years, by their own admission, amounted to \$15,483,762.00 each year; nor that the net earnings of the Northwestern and St. Paul systems for 1902 should amount to \$11,331,368.44 for the road in Wisconsin, and \$34,811,860.08 for the whole line; nor that they have

been able to pay interest on bonds and from six to eight per cent. upon common and preferred stock and have over and above all expenses and charges a total surplus of \$6,594,531.42 for Wisconsin, and \$20,475,997.63 for the whole line. Profits in the operation of these two great railway systems have been increasing with great rapidity during recent years. The total net earnings of both the St. Paul and Northwestern for a period of five years from 1883 to 1887 inclusive amounted to \$29,823,185.09 for the road in Wisconsin, and \$101,665,366.90 for the whole line.

Every dollar taken from the people of Wisconsin in overcharges by the railroad companies affects the values of farms and factories, the profits of merchandise, and the wages of labor. Why should Wisconsin have endured this great loss? It is because, and only because, the railroads have continued to exercise such control as to defeat legislation in Wisconsin creating a commission to regulate transportation rates such as the Legislatures of Iowa and Illinois have adopted. Session after session such bills have been introduced only to die in committee or be overwhelmingly defeated in the Legislature.

It has heretofore been urged in opposition to the enactment of a rate commission law for Wisconsin that it would arrest all further construction within the State, stop improvements, injure manufacturing, prejudice agricultural development, seriously harm business interests, and generally retard the progress of the State. Iowa has been held up as a warning example to deter other States from adopting a similar law, and it has been declared that she has suffered through all the years under a rate law that has greatly interfered with the growth of her manufacturing interests.

I have no doubt that these same representations will be presented to you during the present session, and therefore submit at this time a comparison of the industrial development of Wisconsin with that of Iowa during the past twenty years.

The industrial growth of a State may fairly be measured by the increases which have taken place in the total amount of capital invested, the number of persons employed, the amount paid as wages, and the value of its output in all its productive enterprises. The growth in manufacturing alone would present but a partial view of the real development for the reason that only a portion of the capital in any State and only a limited number of the industrial population are employed in manufacturing.

Natural conditions often favor development along certain industrial lines. A bountiful supply of timber, hard wood and

pine, with rivers affording an abundant supply of water for power purposes, and rich mineral deposits, would ensure rapid development in manufacturing even under adverse circumstances, while an open unbroken country ready for the plow, with rich, deep, productive soil, would ensure a correspondingly active growth in agriculture.

Wisconsin had many of the natural advantages for a ready and extensive development in manufactures, as well as fertile and productive agricultural lands outside of her extensive forests.

Iowa was wanting in some of the natural resources favorable to manufacturing, but had a greater abundance of rich and easily cultivated land. It may fairly be said, however, that in both States the great preponderance of the industrial population is employed in agriculture and manufactures. These two branches of industry not only afford occupation to most of the people, but furnish the railroads almost their entire tonnage or freight business. A comparison, therefore, between the two States limited to either of the two industries alone would be quite misleading, while a comparison which includes both would be warranted as valid. Indeed, there are reasons why a comparison of the industrial growth in Iowa and Wisconsin in agriculture and manufactures taken together should be of much value as testing the effect of a control of railroad rates upon the development of a State. The railroad rates in Wisconsin have been fixed at the pleasure of railroad managers; railroad rates in Iowa have been controlled by a State Railway Commission. The two States had reached about the same stage of industrial development when the railroad rates in Iowa passed under the control of a commission. Both States had then, and now have, about the same character of population. Conditions were very similar, excepting that Wisconsin had a greater natural advantage for manufacturing, and Iowa a greater natural advantage for agricultural development, Wisconsin leading in the first because of its greater resources in raw material; Iowa in the second because of the more uniformly excellent and more readily tillable character of its native soil.

From the Commissioner of Statistics I have procured and submit for your consideration data from which the industrial growth of the two States can be traced for the twenty year period.

TABLE V.

Table V shows for Wisconsin and Iowa in 1880, 1890, and 1900 the relative amount of capital invested in manufacture and agriculture; or, in other words, the amount invested in agriculture for each \$100.00 invested in manufacturing.

Classification.	1880.	1890.	1900.
Wisconsin:			
Manufactures.....	\$100	\$100	\$100
Agriculture.....	597	228	216
Iowa:			
Manufactures.....	100	100	100
Agriculture.....	2,123	1,420	1,785

When the Iowa railroad law was enacted it was predicted that the progress of the State would be retarded, agriculture and manufacturing paralyzed, and property generally depreciated in value as a result of the legislation establishing a commission with power to fix rates. During almost every Legislative session in a decade the claim has been made before the committees of this Legislature that the regulation of rates in Iowa had checked development in that State as compared with Wisconsin. As bearing upon that question, I present for your consideration the following figures:

TABLE VI.

This table shows the capital invested in agriculture and manufacturing industries in Wisconsin and Iowa in 1880 and in 1900, with increases.

State.	1880.	1900.	INCREASE FOR 1900.		Average yearly increase.
			Amount.	Pr ct.	
Wisconsin	\$193,687,147	\$1,142,281,034	\$948,593,887	131.3	\$32,429,693
Iowa.....	753,503,100	1,937,078,619	1,181,573,519	156.3	59,078,677

As shown by the foregoing figures during a period of twenty years the annual increase in the value of the capital invested in agriculture and manufactures amounted to \$32,500,000 for Wisconsin and over \$59,000,000 for Iowa. It should not be overlooked that these are the actual increases only, but they are very significant. Iowa leads Wisconsin in the average yearly

increase by almost two to one. The industrial progress of Iowa certainly cannot be said to be retarded since the railroad commission was established in that State. On the contrary, her development seems to have been specially promoted, and that this should be the case is only reasonable in view of the special advantages with which she has been favored in the matter of transportation charges,—advantages of which the industries of Wisconsin have had the great misfortune to be deprived because of the failure to secure legislation which would have placed Wisconsin upon an equal footing with Iowa.

If further confirmation were needed, it is found in Table VII.

TABLE VII.

This table gives the amount of capital invested in manufacturing and agriculture in Iowa for each \$100.00 of capital so invested in Wisconsin.

State.	Amount of manufacturing and farm capital in Iowa to each \$100 of such capital in Wisconsin.		
	1880.	1890.	1900.
Wisconsin.....	\$100	\$100	\$100
Iowa.....	153	146	170

As shown above in 1880 the amount of capital invested in agriculture and manufactures in Iowa was \$153.00 for each \$100.00 in Wisconsin; in 1890, Iowa \$146.00, Wisconsin \$100.00; in 1900, Iowa \$170.00, Wisconsin \$100.00

The progress of Iowa over Wisconsin is very marked, equaling about 12 per cent.

Taking the capital invested as a measure of the labor employed in these two great industries, and it amounts to a demonstration that Iowa is outranking Wisconsin. This is still further confirmed as shown in the average amount of capital invested in the agricultural and manufacturing industries to each person of the population in Wisconsin and Iowa in 1880, 1890, and 1900.

TABLE VIII.

Classification.	1890.	1890.	1900.
Wisconsin average capital to each person	\$174	\$479	\$557
Iowa average capital to each person	466	616	870

It is here shown clearly that Iowa is rapidly forging ahead of Wisconsin in the average increase in capital invested in agricultural and manufacturing industries. The proof made by the statistics accords with reason. Instead of being injured by a Railway Commission, the industries of Iowa are being greatly benefited. This could not well be otherwise. Transportation charges are a tax upon production and the productive industries of any State must suffer greatly when that State is subjected to oppressive transportation rates in marketing the output of its industries. This must always be so when shippers of one State must sell their products in a market in competition with shippers of other States enjoying more favorable rates. That is precisely the fortunate situation of Iowa with a commission compelling reasonable rates for her shippers. And by parity of reasoning it is Wisconsin's misfortune that she must bear the onerous burden of unreasonable rates made for her at the pleasure of railroad managers. It would be strange indeed if those engaged in manufacturing and agriculture in Iowa would not be able to set aside an increasing amount of capital over Wisconsin year by year, when her people employed in manufactures and in agriculture are saved many millions of dollars annually on railroad freights. The annual product of her factories, the annual product of her farms, if each were equal in amount and kind with those of Wisconsin, would be worth to the owners of the factories and farms in Iowa many millions of dollars more than the same would be worth to the owners of the factories and the farms in Wisconsin.

The claim that reasonable transportation rates could embarrass productive enterprise and arrest development in any State ought never to have been given credence and ought never to have been advanced.

It is an elementary proposition as old as commerce and trade itself that unreasonable and excessive freight charges are harmful to industrial progress, and the only way in which a control of rates by a commission could injure a State would be to reduce transportation rates so low as to deprive the capital invested in railroads of a reasonable profit, and curtail or cripple the car-

rier service to the public. This, however, is in no case possible. No State would permit its commission to harm in the slightest degree an agency so needful to its industrial development and business prosperity. If any commission were misled into establishing a rate which encroached upon the property rights of the capital invested in railroads by the smallest measure, the guarantees of the constitution would be immediately invoked and the action of the commission promptly reversed. So that it never was even remotely possible that the Iowa rate law should injure the material development of the State, or, indeed, fail to benefit its business interests and promote its industrial prosperity.

And upon the other hand, by the operation of the same principle, Wisconsin has made her industrial advance hampered and burdened by high transportation rates that reduced profits and impaired the accumulation of capital within the State. That she has advanced in spite of these high rates argues nothing and offers no justification for their continuance. With her unrivaled and diversified resources, her lumbering, her hard-wood manufacturing, her pulp and paper mills, her splendid water powers, her rich deposits in iron and lead and zinc, her varied and productive agriculture, she should have outstripped her competitor across the Mississippi that in the last twenty years has increased her capital invested in manufactures and agriculture \$404.00 to each person of her population, while we were only able to add \$183.00, or less than half as much, to our capital invested in manufactures and agriculture per capita.

Reasonable rates within a State builds up an internal commerce and exchange which reaches and develops every community within the State. Long and extensive railroad hauls to distant markets are more and more superseded by short hauls, smaller freight charges and local interchanges of products. Reasonable and equal rates for all builds up thriving towns, cities and villages, and thousands of merchants, manufacturers and small shippers all over the State. This insures a healthier, more evenly distributed and more wholesome prosperity throughout a State. In Iowa under the reasonable rates fixed by her Commission after years of operation under the law they said in their report the following in 1891:

"The farmer gets his supplies cheaper, his lumber, cattle, salt and other heavy commodities at fair rates. He finds a market for a portion of his surplus corn, oats, hay, wood, timber, etc., at home, and saves transportation. He markets many of his hogs in Iowa packing houses and saves freight charges. Wood and logs that lay in the timber rotting, the Iowa rates are making a market for; and new mills are sawing the latter up for

use in excelsior, fencing pickets, handles, boxes and other industries unknown before. The railway policy of the long haul has, in a measure, been supplanted by the new system, and an exchange of products between different parts of the State is one of the commendable results. Hay and corn from northern Iowa are now sold at better prices in the dairy counties of eastern and southern Iowa in large quantities, a thing hitherto unknown. This formerly paid tribute to Chicago."

The magnitude of wrong Wisconsin is suffering but enlarges with investigation and reflection. Added to her wonderfully varied resources Wisconsin had another natural advantage over Iowa. She has more than three hundred miles of lake shore with fine natural harbors along her entire eastern and northern boundaries. With a rate law such as that under which Iowa has excelled her, she could have established just and reasonable rates that would have carried every ton of her produce to the lake shore where it could have the benefit of the cheaper rates of water transportation on its way to market.

The only rates which are subject to regulation by the State Commission of Iowa are those affecting State commerce. While Wisconsin would, of course, be subject to the same constitutional restrictions, she could establish reasonable rates between stations wholly within the State that would enable agricultural and manufactured products to reach the lake shore, and thence if re-shipped they could ultimately find way to market under conditions that would greatly benefit producers. In the same manner merchants and manufacturers and dealers in coal could transport by rail at reasonable rates supplies from the lake shore to consumers in every part of the State. Milwaukee, Manitowoc, and other lake shore shipping points would then become the great centers of commerce and trade which natural conditions would have made them. But with the railroads arbitrarily establishing rates without any control by law, they can so fix charges over different lines as to force the products of the State two or three hundred miles further to market, when, under reasonable and natural conditions, the railroad transportation would not upon the average exceed fifty to seventy-five miles.

It is this absolute domination of the transportation business outside of any legal regulation and in disregard of the rights of the public that makes the products of labor find their way to market by that route which will be most profitable to the railroad and most expensive to the shipper.

A struggle to escape in so far as possible the oppressive exactions of the railroads in Wisconsin has very largely massed manufacturing upon the east side of the State. The manufac-

turers have seen the importance of establishing themselves where they could secure the lower rates of water transportation, or more reasonable railroad rates reduced by the force of competition with lake freights. This is made very clear in the figures submitted below.

TABLE IX.

This table gives the total manufactures for the state in 1900, together with the proportion of the total which is so located on the lakes as to have access to water as well as rail transportation.

CLASSIFICATION.	MANUFACTORIES IN WISCONSIN.		
	Total.	Tributary to Lakes.	
		Amount.	Per cent.
1900.			
Capital invested.....	\$ 130,568,794	\$242,977,569	70.47
Value of product.....	\$360,818,442	\$218,843,206	68.96
Persons employed.....	152,836	101,457	66.38
Salaries paid.....	\$39,015,480	\$11,901,902	60.71

That more than seventy per cent. of the capital invested in manufacturing in Wisconsin should be located in but nineteen of her seventy-two counties is an important fact in itself. That those nineteen counties should be counties bordering on Lakes Michigan and Superior is very significant in its bearing upon this whole question. Except for the fact that the water affords them more reasonable transportation rates, which influences to their advantage freight charges by rail, these nineteen counties offer no better location for manufacturing plants than most of the other counties of the State.

The gathering of nearly three-fourths of the manufacturing of the State into but little more than one-fourth of the counties in order to substitute a regulation of railroad rates by water competition for the general railroad rates of the State, fixed wholly without any regulation, argues very strongly for some interference on the part of the State for the protection of its shippers.

It meets the claim so often advanced by the railroads that they have built up the manufacturing industries in Wisconsin through indulgences and discriminations and special rates which they could not have given were rates controlled by a commission.

Commodity rates have doubtless aided to reduce somewhat the high rate level, and have benefited to whatever extent they have been given the manufacturers fortunate enough to be granted the privilege of sharing in them. But an extended examination will reveal that as affecting the entire manufacturing interests of the State the importance of commodity rates has been very greatly overestimated, while their special value to those receiving them wholly disappears before the fact that the commodity rate in Wisconsin means about the regular rate in many other States.

It may be said then that our manufactures have neither been established or specially nurtured by the railroads, but that the greater portion of them have been driven by high rates to locate where they are in a measure independent of these corporations. That more than \$232,000,000 should be invested in manufacturing plants in a few lake shore counties emphasizes in a most striking way the great importance of reasonable freight rates as an industrial factor. It should, moreover, serve as an admonition as well, for industries will sooner or later go where reasonable rates can be had.

It is quite apparent that any advantage in better rates which these lake shore counties can furnish manufacturing are not the voluntary offering of the railroad companies, but have been wrung from them through water competition. With reasonable rates generally throughout Wisconsin many an idle water power would be profitably employed with all the resulting benefits to the locality and the State.

While manufacturing plants may be moved to secure the benefit of better railroad rates regulated by water transportation, the same is not true of agriculture. This great industry must pay whatever the railroad charges at a given station for the transportation of its products. The farm lands of Wisconsin cannot be massed along Lake Michigan.

Our great natural advantages in the past have aided Wisconsin materially to make marked advance under adverse conditions. But these superior advantages will not always be so abundant. In some lines of manufacturing a lavish and wasteful course pursued respecting raw material has already operated to make its scarcity a serious matter.

Besides this competition is increasing upon every hand, and the time is not far distant when the margin of profits may be reduced. Prudence and foresight should prompt us to place the manufacturing interests of Wisconsin upon a sound basis. This can only be done by securing to capital and labor a fair

and equal chance in the markets with their competitors from other States.

One of the elements in the cost entering into every manufactured product is the transportation tax which it must bear before it is marketed. A small percentage of difference in railway charges may be sufficient under close competition to make the difference between a margin of profit and actual loss. It should be the first care of those charged with official responsibility to be certain that the manufacturers of no other State go into the market with any advantage over the manufacturers of Wisconsin on transportation rates.

The railway interests of Wisconsin are entitled to every protection accorded to manufacturing, agriculture, or any other interests in this State. They are entitled to reasonable profit upon the capital which they have invested in the railway business in Wisconsin. They are not entitled, and it is unjust they should be permitted, to charge the manufacturers, merchants, farmers, and consumers, more in Wisconsin than they charge for a like service in Illinois and Iowa. If Wisconsin is to secure the high industrial rank to which her superior natural advantages entitle her, she must by proper, just, and constitutional regulation prevent her capital from being absorbed by grasping railroad managers.

It is shown that the agricultural and manufacturing interests in Iowa have been greatly benefited by the establishment of a railway commission controlling rates. That while one of the greatest financial panics experienced in a century has occurred since the enactment of that law, the progress and prosperity of the State of Iowa has continued without interruption.

When the law was enacted in that State it was denounced as a movement designed to confiscate the property of the railway corporations and as certain to bring demoralization and disaster to the railroad interests of the State. The law was enacted, the rates of the Railway Commission have been enforced, the railroads have been prosperous. They have continued to extend their lines, to earn fair profits, to render good service.

That the growth and expansion of the railroad interests of Iowa have been commensurate with the development and progress of her agriculture and manufactures is shown by the statistics covering the following period. The same figures will be given for Wisconsin throughout, as they may be useful for making comparisons.

TABLE X.

Table X shows the miles of road, gross and net earnings, and tons carried in 1878 and in 1900 by the railways in Iowa and Wisconsin, together with the total annual increase during that period.

CLASSIFICATION.	1878.	1900.	INCREASE FOR 1900.		Average annual increase.
			Amount.	Per ct.	
Wisconsin:					
Miles of road.....	2,832	6,230	3,428	122.31	
Gross earnings.....	\$11,951,619	\$41,257,557	\$29,305,932	245.20	\$1,827,512
Net earnings.....	\$1,468,691	\$15,513,359	\$14,044,668	247.75	\$505,301
Tons carried.....	3,448,490	25,731,734	22,283,244	616.12	1,012,892
Tons carried one M..	467,19,005	2,501,304,839	2,034,114,836	436.03	92,596,129
Iowa:					
Miles of road.....	4,157	9,171	5,014	121.50	
Gross earnings.....	\$20,714,186	\$2,071,572	\$31,560,078	151.39	\$1,425,453
Net earnings.....	\$3,148,545	\$16,665,147	\$3,516,602	104.52	\$387,116
Tons carried.....	6,104,335	17,060,245	10,955,910	181.17	447,541
Tons carried one M..	1,511,633,142	2,622,789,032	1,108,703,630	73.25	59,391,165

It has been commonly understood that railroad extension bears some relation to the conditions of railroad business in any State. This would be expected to be especially true in a State where it is claimed that the business of the railroad was depressed and diminished by unfavorable legislation. As bearing upon this phase of the subject comparison is instituted between the railroad mileage of Iowa and Wisconsin.

TABLE XI.

Comparisons are given in this table showing the relative number of miles of railroads in Wisconsin and Iowa in 1878, 1890 and 1900.

	1878.	1890.	1900.
Mileage:			
Wisconsin.....	100	100	100
Iowa.....	148	151	148

Comparing the figures for Wisconsin and Iowa in Table X it appears that the actual increase in miles of road was the greater in Iowa. The largest actual gain in gross earnings was made in Iowa, but the net earnings and tons of freight carried are less than for the roads in Wisconsin. In the tons carried one mile, however, Iowa again leads. These are the essential

elements in railroad traffic, and since these show an increase over Wisconsin, where rates are not regulated, it would appear that the railroad business in Iowa is thriving under a commission.

Table XI strengthens this belief. It shows that Iowa compared with Wisconsin has fully held its own in point of mileage.

In earnings, when considered on a relative basis, Iowa shows some falling off. This was to be expected. Indeed, if the earnings had not been deemed excessive and unreasonably large, there would have been no demand in Iowa for a regulation of the rates by law. It was to prevent unduly large earnings that the commission was created. Iowa's ton per mile or density of traffic is still heavier than Wisconsin, but relatively shows a downward tendency, although this can hardly be said to be true of the last ten years. On the whole, the railroads in Iowa compare quite favorably with those of Wisconsin, regardless of the lower rates. This is a rather telling argument in favor of a commission.

In 1878 the roads in Wisconsin earned net six per cent. on a valuation of \$26,600 per mile; in 1900 they earned net six per cent. on a valuation of \$41,900 per mile.

In 1878 the net earnings in Iowa equalled six per cent. on \$32,600 per mile, while in 1900 they earned six per cent. on a valuation of \$30,600 per mile.

This is a reasonable rate of profit on a fair valuation. The computations are made on the company's own figures of earnings, and no one familiar with their methods of reporting will believe that they have placed their earnings higher than the actual figures.

It is a fair question to ask whether there is anything in the conditions of this State that warrants the roads charging higher rates than in Iowa. Did it cost more to build the roads in Wisconsin, or does it cost more to operate them here than in Iowa? Tables XII and XIII are submitted as bearing upon those questions. These two tables deal with the capitalization, earnings and expenses per mile as reported for Wisconsin and Iowa respectively by the Northwestern and St. Paul roads.

TABLE XII.

Showing for the Chicago & Northwestern Ry., in biennial periods, the number of miles, the average Gross Earnings, Expenses, and Net Earnings per mile in Wisconsin and Iowa.

Classification.	Wisconsin.		Iowa.	
	1889 1890	1899 1900	1889 1890	1899 1900
Chicago & Northwestern Ry.:				
Miles, average	946	1,632	1,300	1,163
Capital, average per mile	\$38,476	\$7,559	\$41,124	\$45,369
Gross earnings, average per mile	6,231	7,953	6,186	8,048
Expenses:				
Maintenance way, per mile.....	818	1,066	828	909
Maintenance equipment, per mile.....	614	919	670	879
Conducting transportation, per mile.....	2,194	2,637	2,254	2,645
General expense, per mile	103	347	36	142
Taxes, per mile	281	273	178	180
Total expenses, per mile	4,230	5,187	4,246	4,776
Net earnings per mile	2,001	2,766	1,940	3,272
Gross earnings per ton mile—cents	0.00594	0.00855	0.0053	0.00732

TABLE XIII.

Showing for the C., M. & St. P. Ry., for two biennial periods in Wisconsin and Iowa, the average Gross Earnings, Expenses and Net Earnings per mile.

Classification.	Wisconsin.		Iowa.	
	1888 1890	1899 1900	1880 1891	1899 1900
Chicago, Milwaukee & St. Paul Ry.:				
Miles	1,310	1,650	1,553	1,617
Capitalization, average per mile	\$28,602	\$24,807	\$23,577	\$22,771
Gross earnings, average per mile.....	5,311	7,610	4,755	6,024
Expenses:				
Maintenance way, average per mile.....	615	1,437	605	1,435
Maintenance equipment, average per mile.....	501	696	478	623
Cond. transportation, average per mile.....	1,586	2,062	1,605	2,307
General expense, average per mile.....	282	288	304	154
Taxes, average per mile	197	296	131	142
Total expenses, average per mile.....	3,181	4,779	3,123	4,631
Net earnings	2,120	2,831	1,632	1,403
Gross earnings per T. mile—cents.....	0.0108		0.0119	

Table XII presents the figures for the Chicago & Northwestern railroad. This road, according to its own statement, is capitalized at \$38,000 per mile in Wisconsin and \$45,000 per mile in Iowa. The cause of this difference in capitalization in the

two States does not appear. The figures indicate, however, that the cost of construction was not much lower in Iowa than in Wisconsin. This statement is also borne out by the expenses of operation in the two States. In Wisconsin the average annual expense per mile for 1889-90 was \$4,230. For 1899-1900 the yearly average was \$5,187. These figures are high. They include more than the actual cost of doing the business. This company is annually charging new improvements to the cost of operation. This has been the practice for years, and its effect is to keep the apparent net earnings lower than the actual figures.

For the Chicago, Milwaukee & St. Paul Railway, the corresponding figures are shown above in Table XIII. This company is capitalized at a lower figure than the Chicago & Northwestern. Its earnings in both States are also lower, but the expense of operation is about the same for both roads. This company also follows the practice of covering up earnings in operating expenses. Just how much is concealed in this way cannot be said without a closer analysis of their figures than it has been possible to make, but it often amounts to several hundred dollars per mile.

From the conditions generally and from the expenses of other roads it is not likely that the actual cost of maintenance in the two States exceeds \$800 per mile for way, \$500 per mile for equipment, while \$1,900 per mile will undoubtedly cover the cost of conducting transportation. Upon this basis the net earnings would be represented by a much higher figure than that reported by the companies. For the St. Paul road also the operating expenses in the two States seems to be about the same.

As a whole it is possible that the cost of construction in Wisconsin would be slightly greater than in Iowa. This difference, however, if any, would not be large enough to appear in the capitalization. As for the actual cost of constructing these roads, nothing can be said. There is no reliable data to be had concerning it. It would seem that care has been taken that none should be exhibited to the public. It is a safe assertion, however, that it could not have amounted to much more than half of the capitalization.

Whenever the subject of increasing the taxes of the railroad companies is up for consideration, or any proposition is pending to regulate transportation charges, as a final argument the companies declare that they will be compelled to reduce the number of employes and the pay of those continued in the service. It has, however, not been found necessary in the State of Iowa to cut down either the number of employes or the

wages of those in the service, although both were threatened prior to the passage of the rate bill. On the contrary, the impetus which railroad traffic received under the operation of the commissioner's schedule required more trainmen and railroad operatives throughout the whole system of that State.

The number of men employed and the wages paid are not reported for 1880, but I am able to furnish them for 1890 and 1900 for both Iowa and Wisconsin. They are quite conclusive upon this subject, and show that the wages were in no wise affected by the reduction of the freight rates to a reasonable basis, and that the increase in the number of men employed continued relatively greater than in Wisconsin, where transportation charges were so much higher. No portion of the many millions collected by the railroads in Wisconsin in excessive freight charges ever found its way into the pockets of the Wisconsin employes. Their wages have stood on the same level as the wages of the men employed on the railroads in Iowa. This is proven by the statistics submitted.

TABLE XIV.

Classification.	1890.	1900.	Increase for 1900.	Average annual increase.
Wisconsin:				
No. of Employees.....	16,488	24,616	8,130	813
Amt. paid as Wages and Salaries.....	\$3,939,225	\$14,383,075	\$11,443,850	\$144,655
Iowa:				
No. of Employees.....	21,351	37,696	16,345	1,335
Amt., Wages and Salaries..	\$16,215,181	\$21,363,220	\$5,148,039	\$514,514

I am confident that the information which is now placed before you will be quite enough to secure prompt action at this session of the Legislature for the relief of producers and consumers alike. It is to be expected that representatives of the railway companies will urge delay, but it is to be remembered that delay costs your constituents millions of dollars every year. It will be no answer to say to the merchants and manufacturers of your districts that they are to continue paying from 28 to 43 per cent. more than the manufacturers and merchants of Iowa pay to the same railroad companies under exactly the same conditions; it will be no answer to make to the farmers in Wisconsin to say that on grain and sheep and hogs and cattle they are to continue paying from 19 to 37 per cent. more than the farmers of Illinois pay for shipping the same products of their

farms over the same lines of roads equal distances to market; it will be no answer to say to the consumers of hard and soft coal throughout Wisconsin who are paying 25 to 33 per cent. more freight charges on their coal than the consumers in Illinois are paying for transporting their coal the same number of miles over the same lines of roads—that this whole subject has been deferred for two years more because the railroad companies want more time. For ten years at nearly every session of this Legislature bills have been introduced, figures have been presented, facts have been placed before the Legislature and action urged for the relief of our people so unjustly and unwarrantedly discriminated against by the railroad companies.

Let it be plainly understood that nothing more is asked than the creation of a railway commission having the authority to investigate this matter fully and to deal with absolute justice as between railroad companies and the people of the State. Members of this Legislature should not be misled. The people of this State will not be misled into any belief that there is the remotest possibility of doing harm to the railroad interests of this State, or of imposing upon them any injustice whatever, much less any hardship. The establishment of a railway commission clothed with all the power which this Legislature can invest cannot fix transportation charges at a rate so low that the railroad companies would be deprived of a reasonable profit upon all of the capital which they have invested for the courts would at once set aside any rate fixed by a railway commission upon a showing by the railroad companies that the rate is unjust.

Legislative action at this session can harm no interest, do injury to no company, prejudice no business. Delay and postponement inflict upon the business interests, the manufacturers, the merchants, the farmers, the consumers of this State, an injury which can never be repaired. The millions of dollars in excessive charges taken from the people of Wisconsin by the railroad companies before another session of the Legislature will never be returned to the pockets of the people of Wisconsin. If the legislation recommended proposed to fix maximum transportation charges by law, it might be urged with great force that the facts herewith presented, showing the relative charges in Iowa, Illinois, and this State, furnish ample reason for such action upon the part of this Legislature. But no such legislation is recommended or contemplated. That which is now recommended is the appointment of a commission to secure further facts, if more are needed, give the railroads ample opportunity to present their case, and then render a decision establishing reasonable rates which shall at all times be subject to review by the courts.

There is nothing in such a proposal from which any railroad company should shrink, unless its case is one which will not bear full investigation and a fair and just determination. If they are charging the people of Wisconsin a reasonable rate upon transportation, they would welcome the establishment of a commission to review the facts and make its findings in accordance therewith.

The same policy which has been pursued with respect to the establishment of a Tax Commission has controlled the companies in resisting any investigation and regulation of transportation charges in this State. Whenever a bill has been pending to create a railway commission with powers to investigate and ascertain the exact facts with respect to transportation rates, such legislation has encountered all of the opposition which the railroads could organize for its defeat. They have been able to bring to the Legislature to aid in the defeat of such legislation an imposing lobby of shippers who are secretly receiving rates more favorable than their competitors in business, or, at least, are led to believe they are. In this connection it should be noted that no shipper upon any secret agreement can ever be certain that the rate which he supposes is the most advantageous rate is not higher than the secret rate which may be given to his competitors in business. And the favored shippers who have appeared from time to time before legislative committees, and who are sure to be summoned here again at this session, would receive a lower rate in the form of a public open rate afforded by a railway commission, than that which they now get under cover of secrecy and in violation of law. The legislation here proposed would put all business upon an equal footing. It would put an end to most reprehensible and inexcusable forms of favoritism, a system which is absolutely without defense or justification. It violates not only the simplest and best understood common-law obligations, but it unsettles business calculations, is against business principles. It builds up one man's fortune on the ruins of another. It is without legal or moral support anywhere and is a menace to private and public prosperity. All this has been admitted by a high official of one of the leading railroads of Wisconsin, who has said with respect to the oppression and injustice of secret rebates:

"There is not an official of any of the great railways of prominence and weight who will attempt to deny that the railway service has been honeycombed with secret preferential rates. That, to use an old popular phrase, makes the rich man richer and the poor man poorer."

The discrimination shown in the comparison of transporta-

tion charges with the State of Iowa discloses but partially the wrongs suffered by the people of Wisconsin from this unrestricted power exercised by the railway corporations. That investigation will reveal as great differences between different sections of this State and different individual and business concerns, as exists between Iowa and Wisconsin, there is not the slightest reason to doubt. Railroad discriminations are of three kinds. Those which pertain to individual shippers, those which pertain to different products, and those which pertain to different places. It has been proven over and over again in court and through legislative and other committees of investigation that the most arbitrary and unjustifiable practices pertaining to discrimination as well as to excessive charges prevail on the part of these common carriers. Many cities are built up and made important as shipping and manufacturing centers solely through favoritism in transportation charges. Many lines of production are given extraordinary advantages over others in the matter of rates. These differences are not based upon any natural law, but, as a rule, arise from the greater readiness with which producers can effect organization for securing favorable concessions from the railroads. Such advantages in rates are more easily within the reach of some than of other manufacturers, and are never secured upon agricultural products.

The same indefensible rule controls with respect to discriminations in favor of individuals. There are in Wisconsin today, as in every State in the union where the railroad companies are free to fix rates at will, large numbers of individual shippers and favored companies who secure special rates and thereby build up great fortunes at the expense and upon the failures of other rivals and competitors in business. No more potent cause exists today in the upbuilding of trusts and combinations than the tendency to centralize business in the hands of a few through favoritism bestowed by the railroads. These special concessions and rates to shippers do not appear in the freight bills, but are directly made through a system of rebates. The effect of this is well stated by a writer of high authority, himself a railroad president. I quote as follows:

"The city in whose favor discrimination is practiced becomes the 'big fish' and at once begins the process of 'swallowing' the trade and population of its unfortunate neighboring cities; and the individual tradesman who receives rebates quick cities; and the individual tradesman who receives rebates quickly devours those who do not. * * *

"To judge correctly of the effective discriminations requires the possession of certain commercial information. For example,

it should be known that when corn is worth twenty-five cents per bushel in the Chicago market, at the railway station west of the Missouri river it would be worth from twelve to fifteen cents, the difference between its value in the far west and in Chicago being made up of cost of transportation, the expense of buying and selling, and a profit for the middle man. A clean profit over all expenses of one half of a cent per bushel is a satisfactory profit to the middle man, and a guaranteed rate of transportation of even so small a sum as one quarter of a cent per bushel less than any other middle man can get, will give the man possessing it a monopoly of the business of handling corn in the district covered by the guarantee.

"So in the coal trade fifteen cents per ton is a satisfactory miner's profit, and a permanently guaranteed discrimination in his favor in rates of five cents per ton, would be sufficient in the hands of a competent man to create a monopoly and drive all other miners out of business.

"A like profit from the same source of five cents per barrel of flour would pay the shareholders in one of the great milling corporations at Minneapolis satisfactory dividends, and give it a monopoly if it cared to increase its plant sufficiently."

In these days of enormous business transactions the fraction of a per cent. is a sufficient advantage to create a monopoly. It matters not whether the per cent. be secured through freight discrimination or otherwise, the result is the same, and will continue to obtain so long as secret rebates are permitted.

As stated to the Senate and House of Representatives in the report of the Inter-State Commerce Commission for 1901, respecting the effect of secret rebates to the few large packing houses handling the meat products of the country:

"The effect is, however, to give these large packers an enormous advantage of their smaller competitors who are located at other intermediate points. Already these competitors have in the main ceased to exist. We find in these disclosures a pregnant illustration of the manner in which secret concessions are tending to build up great trusts and monopolies at the expense of the small independent operator."

The remedy for this evil cannot be found in State legislation alone, nor in independent congressional legislation, but it will come with that enlargement of the powers of the Inter-State Commerce Commission which will secure to them authority to regulate transportation rates with respect to inter-state commerce and the establishment of State commissions likewise empowered to regulate transportation charges with respect to State commerce.

The duty which confronts this Legislature respecting this phase of railroad legislation is two-fold: First, to enact a law creating a State railway commission with full authority to act in the premises, and second, to so advise the representatives of Wisconsin in the United States Senate and House of Representatives by memorial, and in such other way as may tend to impress them with this importance, that the business interests of Wisconsin demand that the oft-repeated appeal of the Inter-State Commerce Commission, supported as it has been by the messages of the President, for authority to regulate rates and prevent discriminations should be promptly given to the Inter-State Commerce Commission.

Upon the necessity of the establishment of a commission to protect the shippings interests of Wisconsin, there would seem to be no need of argument. The rates in themselves make the demand stronger than any form of words can express it. It must come, and it ought to be the care of those charged with the responsibility of making the law, that Wisconsin should not be compelled to travel over the same ground, by the same devious and circuitous route which the resisting railroad companies have compelled other States to take. We should in this, as in all other matters, secure the benefits and advantages accruing from the ripe experience of other States and step out abreast of those enjoying benefits derived from many years of experience. And if in any respect it is possible for us to improve upon the legislation of any State by combining the best factors, or improving upon the systems of all, it is our duty so to do.

By providing that the Commissioner of Railroads elected under the existing law shall be a member of a State Commission, and that at the expiration of his present term of office the elective member of the commission shall be elected for a term of six years, and by further providing that the two remaining members of the board shall be appointive officers, appointed by the Executive, subject to confirmation by the Senate, the terms of the two appointed commissioners to expire in two and four years respectively, and thereafter that their successors shall be appointed for terms of six years each, would give to the State a commission to fix rates, combining the elective and appointive features, in support of which the strongest reasons can be urged.

It would scarcely be possible for the law-making power of the State under a representative form of government to be more strongly obligated than is the law-making power of Wisconsin to write upon the statute books at this session of the Legislature the necessary laws to secure the payment of taxes in full due

from the railroad corporations of this State. The railroad companies have by their own opposition made legislation for the establishment of a commission to regulate transportation rates a necessary concomitant of tax legislation, and added to this, investigation of existing transportation charges in Wisconsin have disclosed conditions making the appointment of a commission to regulate railroad rates an imperative necessity in the interests of the whole Commonwealth. That these conditions have existed, as it cannot be doubted that they have, throughout many years but strengthens and makes more irresistible the demands for prompt action in accordance with the dictates of absolute justice and fair dealing as between these corporations and the people. It is not a case where some fat-witted genius may find a happy medium. It stands side by side with the people's cause for equal and just taxation, out in the open, clear as the sun at noon-day.

For many years with each recurring legislative session it has been the comforting assurance conveyed to the people of this Commonwealth that the relations existing between the people and the railroads were "pleasant" and "harmonious." It would indeed have been cause for congratulation had it been a fact that those relations were grounded upon conditions that were just to the people and the railroads alike. But if the people of Wisconsin are to pay a million dollars of railroad taxes annually in order to maintain pleasant relations with these companies, and if they are also to pay many millions of dollars a year in transportation charges more than other States pay for like service for the continuation of harmonious conditions agreeable to the railways, then it is high time that the people of Wisconsin see to it that instead of "pleasant" and "harmonious" relations of that character, there should be established sound business relations based upon business principles of exact justice to public-service corporations and the citizens as well.

We know from the experience in other States, we have learned the lesson in a way to remember here in Wisconsin, that these measures cannot be secured without encountering the most vigorous opposition from the railroad interests. It may be quite as well for us to be admonished at this time that opposition to the establishment of a commission to regulate transportation rates will not be limited to the corporation and their lobby agents before the Legislature. They will be able to summon to their support every shipper in Wisconsin who is, or who thinks he is, at this time receiving some special favor or concession from the railroads, or who has, or thinks he has, assurance which will give him exceptional rates and advantages over his rivals and

competitors in business for the future. The shippers will be able through organized effort to make their influence felt as a commanding one, but it is well for us to remember that we stand here representing the interests of all the people of Wisconsin, the thousands of merchants and manufacturers who are not receiving special rates and concessions, and the hundreds of thousands of producers and small shippers who are being grossly wronged in the millions of dollars exacted from them in excessive and exorbitant transportation charges, year after year. They are entitled to an equal chance with the merchants and manufacturers and farmers of adjoining States. I submit that it is our duty to secure this for them and to secure it now.

NOMINATIONS BY DIRECT VOTE OF THE PEOPLE.

Every established practice and custom which tends to impair in any degree the citizen's right of suffrage subverts the principles of representative government and undermines the foundations of democracy. Scarcely a score of years has passed since the sacredness of the ballot was made a prominent issue in national campaigns, and, doubtless as a result, there followed much of the legislation which effectively guards the casting and counting of the ballot in the general elections.

It is a plain proposition that the right of suffrage is much broader and more comprehensive than the mere physical act of casting the ballot without interference, and having it returned, as cast, without fraud. All of the guarantees of the Constitution, all of the acts of legislation, are designed to secure and record the will of the citizen; to make it certain that, untrammelled and uninterrupted, the influence of his judgment may be felt in matters pertaining to government. If this be the real substance of the right of suffrage, then it becomes an equally sacred obligation on the part of the law-making power to so safeguard every step and proceeding which constitutes any element of the right of suffrage that the citizen shall be protected with respect to it.

When the voter enters the election booth to exercise that right he finds prepared for him an official ballot upon which is printed the candidates of each party for the offices to be filled at that election. This is the first point at which the citizen comes in contact with the perfect system of laws governing general elections. From the moment he enters the booth until the ballot which he casts therein is counted and returned, he can find no cause for complaint.

But there are important proceedings, vitally essential to the

right of suffrage, which are foundational, not only to manhood suffrage, but to the whole structure of government itself. What transpires back of the moment when the voter receives his official ballot must be as strongly fortified and as sacredly guarded as that which follows in the consummation of this right after he receives the official ballot. In other words, the act of suffrage consists not only in the voting and counting of the ballot, but in every step and every proceeding which is in any way connected with or involved in the preparation of that ballot before it comes to the hand of the voter.

If by bad practices and bad laws all the proceedings which control in the making of the ballot to be voted are taken out of the hands of the voter, his right of suffrage is not only impaired, but he has been deprived of it. The voting of a ticket at the general election in the making of which he has had no voice, robs him of his voice in the election. He has simply been an instrument in the hands of those who prepared the ballot, in casting which he records not his will, but their will.

The preparation of the ballot and the placing thereon of the names of the candidates of the respective parties, is, therefore, not a matter of secondary, but a matter of primary importance to the exercise of the right of suffrage. It is a matter of supreme importance to the establishment of good government and to the protection of the basic principles of democracy.

The right of suffrage then may be divided into two separate and distinct transactions, each necessary as a complement to the other.

First, all of the proceedings, acts, and measures necessary to insure to each citizen the right to vote directly, under the sanction of a law which shall protect him from interference, in the selection of the men as the candidates of his party to be voted for at the general election.

Second, all of the proceedings so well provided for at the present time by statutes governing the general elections.

The first step in suffrage is exercised in the selection or nomination of the candidates of each party. The second step in suffrage is exercised in the election of the candidate to office. Any interference with the citizen in the exercise of his prerogative in either case is equally destructive to his right of suffrage.

It is no longer open to dispute that the nomination of candidates for office has in a very large measure passed out of the hands of the citizen. For many years it has been popular with certain theoretical writers upon the subject to place the responsibility for this entirely upon the citizen himself, and to charge him with dereliction of duty and want of interest in public

affairs, absorption in business interests and pursuit of fortune being assigned as primary causes of neglect of these elementary duties of citizenship. But it is fair to say that the citizen always has manifested the same willingness to participate in the affairs of government, to perform his duties in the elections, to serve in the rank and file of his party in the campaigns, that he has to defend his country in the field when the sterner duties of war summoned him in its defense. A close study of the history of caucuses and conventions will convince any unbiased mind, in search for truth, that the voter has been gradually eliminated as a factor, after long, patient trial, because the delegate system has utterly failed to represent him or to reflect his opinion in its results.

Through the succession of generations human nature is the same, and when De Tocqueville declared that "the most powerful, and perhaps the only, means of interesting men in the welfare of the country is to make them partakers in the government," he uttered a truth which applies quite as forcibly to the primary step in suffrage, as to the secondary step in suffrage,—to the nomination of candidates as to their election after nomination. And the interest and influence of the voter can be as well and as certainly secured in the one as in the other, if the same means are taken to guarantee to him the same certainty of result respecting the one as the other.

No man enjoys being made a puppet of, and to rally to the caucus only to have his effort defeated by a well organized and well disciplined minority, or, if delegates are chosen who seem to reflect the will of the majority in the caucus, to discover later that through the complicated system of delegating and redelegating their authority, the nominations finally made are the result of the dickers and deals and combinations and commercial transactions which rule modern conventions. It would be strange, indeed, if the citizen should continue to be interested in the proceedings of a system productive of such results. Abolish the laws which now make elections an honest reflection of the will of the voter and introduce the same elements of uncertainty and fraud which are an inherent part of nominations through convention delegates, and the interest of the citizen in the general election would fail as certainly as it has failed in the preliminary.

It is not enough to say that the voter has his opportunity to attend upon the caucus and express his choice as to delegates. This is to offer the form of the thing for the substance. If the voter, time after time, casts his ballot and elects the delegates of his choice only to discover in the end that he has been in

some way betrayed, and the decision of the majority in fact reversed, it is inevitable that he should as a serious-minded citizen refuse further to participate in the farcical proceedings. It is this that has driven the majority of the voters from the caucus until it is only in times of profound public concern and intense public feeling that even a respectable minority of the voters are represented in the caucus and convention system. The largest attendance upon caucuses in the history of political contests in Wisconsin resulted in polling less than forty per cent. of those entitled to vote, and in many counties as much as ninety per cent. of the party vote failed to appear in the returns.

Public interests are certain to fare badly when there exist conditions, either as the result of legislation or for want of it, which eliminates from participation in government a majority of the citizens in a democracy. The evil consequences sure to follow from such a situation are two-fold, in the effect upon the citizen, and the effect upon the public official.

If the caucus and convention system operates to exclude a majority of the voters from taking part in making the nomination it abridges the right of suffrage, it weakens the voter's interest and affection for the State, it instills apprehension and suspicion with respect to that government which the citizen comes more and more to feel is not his government, and deprives the State of that loyalty and devotion which is nourished in unification of interests born out of the largest measure of direct personal participation possible in a representative democracy. This is but another way of saying that the basic principle of democracy is personal responsibility; that there can be no personal responsibility unless the voters are "partakers in the government."

Compelling the citizen to hand his sovereign right, to vote directly for the candidates of his choice, over to some caucus delegate, to be turned over to some convention delegate to barter for something for himself, impairs the voter's right of suffrage, and its evil effects in representative government are more strikingly manifest in the actions of the public official than of the private citizen.

The official well understands that his nomination through convention delegates invariably is secured without the consent of a majority of the voters of his party, or, indeed, without the consent of even a fair minority of his party. He well knows the value of the powerful influence of public-service corporations through the caucus and convention, and this knowledge bears strongly upon his official action. He reasons that under ordinary circumstances the unlimited use of money, the support

of purchasable newspapers, the maintenance of perfect organization, all attainable through the vast resources of such corporations, will, under ordinary circumstances, enable him to succeed in politics.

No man can have witnessed the protracted struggle in this State to secure legislation equalizing the burdens of taxation, no man can have witnessed the defeat of bills increasing the taxation of the railroads to more nearly their justly proportionate share, and escape the conviction that the present method of selecting candidates for office is radically defective. It cannot be seriously doubted that under a system of nominations by direct vote of the people, their influence upon the official could not fail to be very much more pronounced and direct. He would well understand that in order to secure their approval and support to continue him in public life, he must win that approval upon the merit of his record in their service. He would know that every vote cast, every act as a representative in aid of measures or opposed to measures affecting the public interest, would be canvassed and reviewed when he came to seek re-nomination; hence, his record as a public official would be made day by day with that sense of personal responsibility, arising from a knowledge of direct and certain accountability to the people, pointing the way he should go.

This is the one thing needful in a republican form of government, and the one thing which cannot be dispensed with in any of the affairs of life where one man performs services for another. No trust would be safe, unless the trustee knew that he would be required to render an account of his stewardship to one having authority to terminate it. In no other trust positions are the opportunities for evading responsibility so many or the temptations for betrayal so great and the likelihood of confusing and befogging the issue so favorable as in the public service. Hence it is imperative that the trustee be required to account directly to those whom he represents in the discharge of his trust.

This is the fatal defect in the caucus and convention system of selecting candidates to be elected to office. Even if men chosen as delegates in the caucuses and conventions were never guilty of a wilful and corrupt betrayal of trust, if bargains and deals and bribery could be eliminated, nevertheless the entire plan should be abolished because it removes the nomination too far from the voter, the trustee too far from him for whom he bears the trust, the agent too far from the principal. Every transfer of delegated power weakens authority and diminishes responsibility until the candidate nominated represents

nothing that the voter wanted, feels under no obligation to the voter for his nomination, nor is he directly accountable to him for his acts as a public official.

The momentous importance of discarding the delegate system and securing the personal responsibility of the official to the citizen is rapidly coming to be accepted through the country. Already legislation recognizing the principle of nominating by direct vote of the people has been applied in making nominations in a dozen different States, while the Legislatures of twenty-two others have taken hold of the subject in an earnest way within the last two years. The demand for direct nominations was recognized in the platforms of both political parties in several States in the recent campaign, and the progressive movement is commanding strong support throughout the country.

To secure a more direct expression of the will of the people in all things pertaining to the people's government is the dominating thought in American politics today. The citizen will no longer surrender to delegate, agent, or substitute, any political control which he may properly exercise for himself. He understands that in some matters pertaining to government he must be represented by a public servant. The citizen is resolved to participate directly wherever he can, and in all matters where he must be represented by another, to bring that representative as near to him as possible. The fundamental principle upon which this government was established can no longer be subverted. No more striking manifestation of this could be found than in the current volume of the Congressional Record. For the first time in history the House of Representatives passed, without one dissenting vote, and sent to the Senate a resolution for the election of United States Senators by direct vote. The spirit of democracy is abroad in the land. Government is to be brought back to the people.

The nomination of all candidates by direct vote under the Australian ballot should appeal to the patriotism of all legislators and lift them above partisan and personal prejudice, in a united effort to give the people of Wisconsin a system of electing public officials truly representative of public interests: in restoring to the people in full measure this principle of pure democratic government. This is required particularly of republicans, by every obligation which can be made binding upon the honor of the representatives of any political party in the public service.

Since the adoption of the Federal Constitution, government in this country has been through the agency of some political party. Political parties are not organized or maintained upon

the personality or strength of individuals, but around certain deep-seated ideas which lay hold of the convictions of men. These ideas when formulated and proclaimed become the party's declaration of principles, its promise to perform. This declaration of principles, this promise to perform, is of the highest importance to each citizen. When so proclaimed it enables him to determine his party affiliation. He well understands that one political party or another will control government, will make and administer the laws. Hence, he gives his support to that party which promises to do the specific things that he regards of the highest importance to the State and to the welfare of every citizen. The party promise, therefore, is a covenant with the voter upon which he has staked his faith and his interests. He has given his support, he has invested the party with his authority, he has made it possible for the party to control in government. Upon its promise and his support the party has become the custodian of his political rights as a citizen, of his property right as a man.

But the party obligation goes still further. The obligation of the party is made the more binding because it has sought out the citizen, urged acceptance of its pledges, pressed them upon his consideration, proclaimed again and again its purpose to keep them in letter and spirit. It has made the citizen its solicitor and secured his good offices to repeat its promises, proclaim its principles, and enlist in its ranks his neighbors and friends. Having received his vote, his influence, his devotion, the party is bound to keep its pledged word. This is its title to confidence. This measures its value as a power for good in representative government.

The party itself will not fail. Men in masses are not drawn together in support of principles which endure the strain of protracted contest without fixed convictions. The party is the aggregation of citizens bound together by an agreement of opinion respecting the declared principles of the party. They are for maintaining the principles and keeping faith with one another. Fixed convictions are the foundations of good faith. The party honor is safe with the party. It will not betray itself.

But the party must select men as its medium of expression in government from the members of its organization and make them public officials to execute the will of the majority. Upon the public official then there falls the full weight of this double obligation. He represents the individual citizen in person. He is the custodian of the party honor. He cannot play fast and loose with clearly understood personal and party obligations and

maintain a semblance of official integrity. He has no more moral right to quibble and evade, to say that he will perform a part and repudiate some of the specific promises of the party, than he would have to use in part trust funds committed to his keeping. If this be counted too exact a standard of public duty today, be sure that it will not be so regarded tomorrow. The citizen is being rapidly schooled by experience throughout the entire country, and is fast acquiring definite ideas of the right relation of the political party to government, of the citizen to his political party, and the duty of the public official to the citizen, to his party, and to the State.

If government in Wisconsin is representative, then the people of the State have pointed the way for us with reference to the enactment of a law for the nomination of all candidates by direct vote, as well as the enactment of law that shall equalize the burdens of taxation. No question has been more thoroughly presented and more intelligently passed upon in any form of government. For years it had been discussed from the platform and in the press of the State until it became thoroughly well understood in every community and every household. It was made the subject of emphatic declarations in the platforms of both parties in this State as early as 1898, the Democratic convention declaring in unequivocal terms for the nomination of all candidates by direct vote; the Republican convention declaring for legislation which should give the citizen a more direct expression of his will in the nomination of candidates for office.

Not a vote, however, was cast in the Legislature of 1899 for the enactment of a law giving the people the opportunity to select their candidates by direct vote.

The discussion of this subject, so deeply interesting to the voters of Wisconsin, continued, and the convention of the majority party in 1900 unanimously adopted a platform declaring for the nomination of all candidates by direct vote upon the same day under the Australian ballot. Professing a want of confidence in the reliability of the declarations made in a convention, expressing doubt whether such a declaration registered the actual will of the voters represented in the convention, fearful lest the demand as recorded was in fact only a recommendation, and the recommendation in truth the result of misunderstanding, it was deemed justifiable to refer the entire subject again to the people of the State and once more ask them to proclaim their will.

Since then every phase of the question has been under consideration, every objection has been urged with all the force and insistence which perfect organization and unlimited resource

could furnish through newspapers, pamphlets, letters, and personal appeals, and yet the voters of the majority party, speaking their will through the only medium provided, declared by platform resolutions their demand for the nomination of all their candidates by direct vote, and ratified that demand by overwhelming majorities in the late election. Imperfect though the caucus and convention be as a medium for registering the wishes of the voter, we come to the determination of this question with no opportunity to put aside the responsibility placed upon us by the unmistakable commands of those who have commissioned us to represent them in public office. Upon every phase of the question concerning which the people have spoken, if we recognize the principle upon which our government is founded, we have no discretion. With respect to every question not passed upon by the people we are authorized to exercise our best judgment in representing their interests. But when it has been proclaimed and proclaimed again, so that there can be no possibility of doubt respecting their desire, to ignore it, or to refuse to execute the expressed will of the majority legally recorded, is to violate and trample under foot every principle of government which makes the perpetuity of representative democracy at all possible.

I submit, therefore, that it is not for us to determine what shall be the scope of a law to nominate candidates by direct vote. This has been settled by the people of Wisconsin, to whom the matter has been referred and referred again. They have determined that "all candidates for State, Legislative, Congressional, and County officers shall be nominated at a primary election upon the same day by direct vote under the Australian ballot."

The voters of Wisconsin are an intelligent, thoughtful body of men. They are entirely capable of passing upon the question and deciding for themselves whether they desire the nomination of all or only a part of their candidates by direct vote without the intervention or interference of any delegates or conventions. They understand that if there is any reason for their taking charge of the nomination of their own candidates for office, that those reasons apply equally well to their taking charge of the nomination of all their candidates for office. They understand that this is particularly true of those candidates which have to do with the making of the laws and with the execution and administration of those laws when made. They realize that under our system the point where government fails is always the point of attack where interests are conflicting.

The overbalancing control which the public-service corporation is exerting in government to-day does not affect in any

marked degree the performance of official duty on the part of county officers. And it will reform no abuse in legislation, insure no better execution of the laws by those charged with their execution and administration, to provide for the nomination of county officers by direct vote; but the influence and power of such corporations is dangerously manifest in the making and execution of the laws, and in the defeat of legislation affecting the interests of the State and the individual citizen as well.

Out of these existing and well recognized conditions has grown the conviction, gaining in strength year by year with the people of Wisconsin, that the nominations of Senators and Assemblymen, of State officers and Members of Congress, by direct vote will insure a government where the interests of the corporations and the citizens will stand upon a footing of absolute equality.

If in the face of the demand which has come from the people of this State again and again for a law that shall provide for the nomination of all candidates by direct vote, there is to be opposition, it will come from these great corporate interests. Whatever form it may take, in whatever guise it comes, whatever strength it may manifest, behind it will be the public-service corporations of this State. Realizing that the time is past when this legislation can be wholly defeated, their effort may be directed to limit, in so far as may be, the application and scope of the legislation, impair the efficiency of the law as passed, and preserve as much of the present system of making nominations through delegates as possible. Their interests are best subserved through the caucus and convention, and it has become an important function of their political departments to control nominations through caucus and convention delegates, thus securing men who will when elected serve them without question. Hence, effort may be made to carry some portion of the present bad nominating system past the present session of the Legislature in the hope that so much of it as survives this biennial term may be indefinitely perpetuated in the State.

The suggestion of such a proposition to a Legislature, under such specific instructions respecting a measure, serves to illustrate how lightly those who make it regard the obligation of the public official, when nominated by caucus and convention delegates, with respect to the wishes of his constituents, or the promises upon which he was elected to serve them. If such an attempt were to succeed, it could only intensify the feeling and strengthen the purpose of the people of this commonwealth to sweep from the statutes the last vestige of caucus and convention legislation through which men can secure office only to re-

radiate their political obligations and betray those who trusted them.

If such a course should be urged upon this Legislature, it will be for some measure that will leave the Executive office of the State where it may be within possible control of selfish private interests through the delegate system of making nominations. The other State officers doubtless would be joined with the Executive in such a proposition, but it would be merely as a make-weight. Whatever the purpose assigned, domination in the Executive office would be the real underlying object. Legislation recently enacted in this State, and questions of great public moment already pending, vastly increase the powers and responsibilities of the Executive. This office will be the point of vantage in settling many of the important questions of taxation and the regulation of railroad rates during the next few years in Wisconsin. Through the Executive office appointments upon the Tax Commission will be made from time to time, as terms expire and vacancies occur. With the creation of a State Board of Assessment to fix the value of the property of railroads and other public-service corporations, the selection of its members will be made through the Executive office, in whole or in part. Through this office will be appointed, in part at least, members of that supremely important commission to regulate transportation rates upon the railroads of Wisconsin, which, I trust, the Legislature will provide for before it adjourns.

It becomes at once apparent, therefore, that the office of Governor is one in the filling of which special interests, and especially the railroads, will more and more desire to exercise an influence as the years go by. How effectually they can, in any ordinary contest for the gubernatorial nomination, accomplish this, through the manipulation of convention delegates, when they have many million dollars annually at stake, requires no argument to maintain. How utterly impossible for them to dictate nominations when made by direct vote of all the people under the Australian ballot is demonstrated in the utter failure to control elections by the use of money since the adoption of the Australian ballot system of voting.

It thus becomes manifest that the Executive should be nominated by direct vote of the people. To limit the application of the primary election law to the nomination of members of the Legislature would be to furnish the people a lopsided and unbalanced system. It would nearly always be possible for the Executive, nominated by a system independent of the will of the voters, to stop in the Executive office any measure enacted by the representatives of the people. And it may as well be

understood now that the question of taxation and the question of the regulation of transportation rates, involving, as it does, the maintenance of commissions appointed by the Executive, entrusted with all the power under the law; that to place the office of Governor, through a nominating system, where corporate wealth and power may turn the balance, would jeopardize or set at naught the will of the majority on every question and on every issue.

To enact the will of the people into statutory law requires the majority action of Senate and Assembly and the approval of the Governor. What, then, will it avail if in order to insure better government for the people they are accorded direct control of the selection of their candidates in the Legislature by direct vote for their nomination, and are compelled to leave the nomination of the Chief Executive of the State to a system in which the influence of the public-service corporation is known to be most potent?

The same principle should be applied in Congressional nominations. Members of Congress directly represent the people upon questions of supreme interest to them. The people should have the right to vote directly for or against them in making nominations. Upon trusts, tariff revision, a thorough regulation of inter-state commerce by the Inter-State Commerce Commission, and many other questions, the public judgment throughout the country is taking very definite form. Under a system of direct nominations, including Members of Congress, national legislation in the popular branch of Congress will more nearly reflect the enlightened judgment of the citizenship of this country.

These observations respecting the offices to be embraced in a primary election law are submitted as sufficient in reason for the complete and thorough-going measure which it is assumed by the people of our commonwealth you will enact in good faith. They are submitted more particularly in anticipation of efforts that will be made by the representatives of the public-service corporations again to defeat such legislation, or, failing in that, to except from its provisions such officials as shall in the end cause its purposes wholly to miscarry. Opposition to legislation takes many forms. When defeated upon the main proposition, it is almost certain to attempt to destroy the practical application of the principle, or to narrow its limitations, discredit its operation, and insure its repeal as a failure. But the representatives of any interests who would subvert the sovereign and expressed will of the people of this State for the nomination of all candidates by direct vote must wholly fail. However vigorous and

sincere has been the opposition of members of the Legislature heretofore, it is one of the leading attributes of American character, as well as one of the fundamental principles of American institutions, to accept the will of the majority when fairly and plainly expressed.

Out of the experience of the last two years there has come to all men higher ideals in public life, more clearly defined official obligation, and the promise of a better public service. Nothing of official dignity has been lost. The representative, concerning all matters upon which the citizen has not acted and the party has not definitely instructed him, will exercise his independent judgment in the discharge of his public duty. But he will show an increased regard for the will of the people and for the pledges of his party that shall invest his office with added respect and increased honor. So, too, shall political parties be strengthened in the confidence of the people and protect and fortify the principles of representative government.

The scope of a primary election law having been determined by the people, it becomes one of the most important duties which will devolve upon the Legislature so to formulate the promised measure as to carry out in letter and spirit the expressed will of those who have chosen you to represent them. This I am confident you will perform in the utmost good faith, with a determination to place upon the statutes the best law for the nomination of all candidates by direct vote which it is possible to write.

Whatever may have been the attitude of any member respecting this legislation, whatever misgivings he may have entertained touching the wisdom of the substitution of the direct system of making nominations for the delegate method, he may now feel that he is relieved from all responsibility upon that question. This proposed legislation comes to you from the hands of the people, the sovereign authority of this Commonwealth, after repeated adoption, approval, and ratification, with all the sanction in effect which a specific referendum could carry with it.

We are therefore in a fortunate position with respect to all past differences of opinion upon this subject, and can now join in discharging the solemn obligations of a public trust more clearly defined than ever before in the legislative history of this State. We can unite in an effort to give the people of Wisconsin the most perfect statute which can be framed in accordance with the instructions received from them.

COMBINATIONS IN RESTRAINT OF TRADE.

The growth in number as well as in magnitude of combinations to enhance profits through creation of monopoly, or by restraint of legitimate trade, has become recognized throughout the country as one of the chief dangers to the rights of the individual, as well as a constant menace to the general prosperity of the Commonwealth. Conditions originating in the strike by anthracite coal miners and plainly maintained by combinations which control coal mine owners, transportation companies, and coal dealers, merely emphasize and make apparent to every mind the necessity of a remedy for these evils. That the right to control organizations and powers of its own creation is inherent to government admits of no question. How to exercise this right without the adoption of revolutionary methods and a disregard of rights of individuals and property heretofore considered sacred and protected by constitutional law, is the question pressing for answer. To assume that a remedy cannot be provided in legal form and manner is to admit the failure of government in its most important functions. To assert that laws have been framed adequate fully to meet the emergency, either by National or State legislation, is to assail the most apparent indisputable facts with sheer presumption.

Yet much has been accomplished to limit the encroachment by these great combinations of capital and power, through both Federal and State laws, without injury to any legitimate enterprise or interest. Without doubt much more will be accomplished as the subtle methods and influences employed become more generally and better understood, and united intelligent efforts are applied to the correction of the abuses practiced. Meanwhile, there can be no difference of opinion among honest men respecting the duty of legislators and public officials to enlist every power and to exercise every right under the Constitution to secure the largest possible measure of relief from the dangers presented and threatened.

The so-called anti-trust law of Wisconsin is an act without force or effect under existing conditions. It applies only to corporations organized in Wisconsin. There are no trusts of the first class native to this State. Yet few States perhaps suffer more directly through the influences of these artificial monopolies of trade than our own. The State law gives us absolutely no protection against corporations organized outside the State, yet depending for their profits upon tribute exacted from the people of this and other States by disregard or abuse of the common rights of our citizens under the common law.

In my judgment the coal famine now existing throughout this State presents a subject calling for prompt legislative inquiry with full exercise of the large powers granted to legislative committees. Such inquiry should be conducted with a view to ascertaining what, if any, combinations within this State, or agencies of combinations organized outside the State, compel thousands of our citizens to suffer from lack of fuel, which is furnished in abundance to other citizens although at prices unreasonable and unwarranted under natural trade conditions, even after making full allowance for necessary shortage in coal on account of the miners' strike last year. If the citizens of this State are being victimized, by conspiracies of men within as well as without the State, I believe that the powers of the State are ample to enact and enforce laws to prevent repetition of the offenses in future, even if those who are guilty cannot be punished under existing laws for present wrong-doing.

I renew the recommendation made to the Legislature two years ago for an entire revision of the laws relating to this subject, and the enactment of such laws as shall promise most efficient remedy for the existing evils without hampering legitimate individual enterprise, or taking from capital reasonable returns to which it is fairly entitled when invested in business. In consideration of the experience and examples afforded by legislation on this subject in other States, I desire to emphasize for your attention the importance of providing most specifically the form and manner for enforcement of such laws as you may enact for the prevention of illegal combinations within the State, to restrain the operations in this State by such combinations organized elsewhere, and for the punishment of violators of such laws. An examination of legislation of this character in the several States affords evidence that prohibitory laws are most abundant, but that the most of them are found lacking and inefficient through failure to provide means for their enforcement, or to prescribe suitable penalties for their violation.

EDUCATION.

Two years ago the attention of the Legislature was urged to consideration of the pressing need of reorganization of the work of district schools. It cannot be complained that the State has been negligent in the matter of financial aid to the common schools, but the official statistics of school attendance reveal the necessity of something more than money expenditure if the district school is to retain a degree of usefulness at all commensurate with its cost. Figures taken from the reports in the de-

partment of the State Superintendent show that during the last six years with a steady, almost uniform, increase in the number of persons of school age in the State, there has been in the same period an equally steady decrease in the percentage or proportionate number of such persons enrolled in the public schools, without corresponding increase in the number of persons of school age attending private schools. The same statistics show that nearly one-half of the total number were enrolled in the country, village and small city schools, while the average daily attendance approximates less than sixty per cent. of the enrollment. The attendance in many of the villages and small cities is comparatively high, and the inevitable conclusion is that the average daily attendance in the country schools is probably not more than fifty per cent. of the total enrollment. The teaching force, accommodations, and equipment provided, were ample for a full attendance every day. Wholly disregarding the evil effect of such absences upon teachers and fellow pupils in a progressive school, the mere financial loss is worthy your most careful consideration. When approximately four million dollars is expended for school purposes throughout the State, outside the cities under city superintendents, a clear waste of nearly forty per cent. of that expenditure through absence of pupils, who by right and by law should be in school, is not a matter to be neglected. It is pointed out by educators that this sum would much more than provide for comfortable transportation of all children in country districts to well built, well graded and well taught central schools. The Legislature of 1901 enacted a law to provide for transportation of pupils in rural districts, and I commend to your attention the need of effort to improve these laws and make them more effective in promoting the excellent work for which they were originally designed. The certain result will be larger attendance at the common schools with less expense to the Commonwealth.

This is a practical age. The demand is for the things most needful. Make the training in the district school of so great practical value that it will enforce itself. Teach some things that will have daily application to the life upon the farm. Add elementary training in agriculture and domestic science. Compel the teaching of these practical, valuable branches and you will have a self-enforcing compulsory law respecting attendance. This suggestion was made in the message two years ago. It is urged at this time upon your favorable consideration.

There are now six county training schools for teachers supported in part by the State, doing excellent work in better qualifying teachers for country schools. It is suggested that pro-

vision may be wisely made for at least four more such schools. In pursuance of an act passed two years ago, two county agricultural schools have been established and their work is highly approved by those most competent to judge of its character. The cost of each of these schools to the State is limited to one-half of the total expenditure and in no case can exceed \$1,250. The material benefits to be derived from practical education in agriculture by those who will engage in agricultural pursuits, and who, as a rule, will have neither means nor time in later years for higher education in this branch of knowledge, needs not to be estimated to be appreciated.

The State Normal Schools.

From the biennial report of the Board of Regents you will be able to obtain a comprehensive understanding of the more urgent needs for the maintenance and betterment of this important branch of educational work as ascertained by those having supervision of its conduct in detail.

Naturally some additional appropriations will be asked to keep these schools in line with progressive development. There is no dissenting opinion respecting the permanent value to the schools of the State from the work of the Normal Schools. Within recent years the courses of study have resulted in a nearly uniform system of teaching, and all are equal in rank, in the estimation of educators, as regards character and proficiency. While appropriation may be asked to provide additional Normal School accommodations, I am not at the present time in possession of such definite information as to submit any recommendation in respect thereto. It is doubtless true that some of the Normal Schools are overcrowded; also it is true that there has been a material falling off in attendance in some of them within recent years. The State cannot reasonably be called upon to provide special educational training of this character to meet merely local demands or conditions. Careful investigation and more specific information than the Executive now possesses may serve to convince you that reasonable requirements call for additions, which doubtless will be asked, for the schools at Milwaukee and Platteville, but it is suggested that increased capacity in some of the other schools in the past may be traced to rivalries between schools, communities and even individuals, rather than to immediate practical needs.

Additional departments in some of the schools, already established and plainly required in their work, will add about \$10,000 per annum to the cost of maintaining Normal Schools.

The greatly increased price in cost of fuel and other items of ordinary expenditure make it certain that not less than \$15,000 per year will have to be added to the fixed income of the Normal Schools, essential to their proper conduct and progress as now organized.

No measure of expense imperatively required to provide the schools of Wisconsin with efficient teachers can be counted as extravagance, but it will be well to bear in mind that appropriations for new buildings must be followed by other appropriations for equipment and maintenance, and it seems proper to anticipate that the work of the Normal Schools already established will be early re-enforced by the county training schools for teachers, which have proven satisfactory where tried, and which apparently are growing in popular favor.

University of Wisconsin.

From the biennial report of the Regents of the University, exact knowledge of the detailed affairs of that institution may be acquired. From the statistical information submitted it will be seen that the increased cost of maintenance and extension is easily, and in most gratifying manner, accounted for by the almost marvelous growth in attendance and the great advancement in the character and work of the institution. Only ten years ago the total number of students in the University reached one thousand for the first time. Within the last five years the total enrollment passed the two thousand mark,—in 1901-2 it reached two thousand seven hundred and seventy-seven (2,777), and during the current school year it is anticipated that more than three thousand young men and women will be listed in the University catalogue.

It is not an idle boast of immediate beneficiaries from University expenditures, but the conservative estimate of practical business men, which credits to single departments of University work greater returns in material development and added wealth within the State than the aggregate cost to the State of the entire University. Indeed, much of the large expenditure required in recent years has been necessary to meet the demands imposed for higher education in those branches of scientific knowledge being applied to the rapidly changing conditions of the business world. The College of Engineering and the School of Commerce are supplying students with that training for the mines, the factories and the counting houses which the College of Agriculture has so successfully furnished in the evolution of "farming" in Wisconsin. Whether viewed as an ethical force

or as a business investment the results of University work more than justify the cost.

The requirements of the University which will be most strongly urged for your consideration are those to meet the demands from growth in the student body, rather than for new extensions in the scope of training. Increase in the appropriation for general expenses, made necessary by this natural growth, will be asked to the amount of \$36,000, and for needed additional apparatus and equipment for the various departments approximately as much more, with an urgent demand for at least \$15,000 a year during several years for much needed and long needed additions to the working libraries of the University.

The University authorities, recognizing the many demands upon the legislature for appropriations and the limitations upon the revenues of the State, have hesitated whether to ask for the stated separate sums specifically all at one time, or to request the Legislature to continue for a period of three years the annual tax of \$100,000 provided for the Historical Library building, which terminates in 1903, the amount thus secured each year to go to the University for the purposes specified, after the remaining balance for the State Historical Library shall have been paid. Of course a continuing appropriation extending over a period of years would be less burdensome than a direct appropriation of the whole amount to be drawn from the Treasury in one tax period.

There is no doubt in my mind that you will be convinced of the necessity for providing a very considerable portion of the sums asked for. Whether it shall be raised during one year or within four years is a question I regard worthy your consideration. It is in contemplation of all such legitimate and proper increases in expenditures,—inevitable as the growth of the State itself,—that there is laid upon us the added obligation to see to it that it be not made still further to enlarge the already unequal tax-burden borne by our people.

CHARITABLE AND PENAL INSTITUTIONS.

The State Board of Control, having supervision and care of the various charitable, penal, and reformatory institutions, in their biennial report describe the condition of these institutions upon the whole to be quite satisfactory, and many of them eminently so. With respect to this general conclusion I believe that the report of the legislative visiting committee will agree. The following table giving comparative statement of the average

population and the per capita cost per week in each of the several institutions for a period of ten years last past, was compiled by the Secretary of the Board of Control at my request:

	State Hospital for Insane.		Northern Hospital for Insane.		School for Deaf.		School for Blind.		Indust. School for Boys.		State Prison.		State Public School.		Home for Feeble Minded.		State Reformatory.	
	Average population.	Per capita cost per week.	Average population.	Per capita cost per week.	Average population.	Per capita cost per week.	Average population.	Per capita cost per week.	Average population.	Per capita cost per week.	Average population.	Per capita cost per week.	Average population.	Per capita cost per week.	Average population.	Per capita cost per week.	Average population.	Per capita cost per week.
1893.	528	\$ 71	630	\$ 70	174	\$ 43	91	\$ 51	323	\$ 35	587	\$ 2	207	\$ 77				
1894.	519	\$ 62	624	\$ 63	183	\$ 43	109	\$ 47	345	\$ 35	608	\$ 2	233	\$ 41				
1895.	450	\$ 58	581	\$ 57	190	\$ 41	101	\$ 52	365	\$ 33	623	\$ 17	270	\$ 08				
1896.	397	\$ 51	535	\$ 56	180	\$ 43	101	\$ 50	343	\$ 35	600	\$ 26	257	\$ 74				
1897.	405	\$ 58	538	\$ 58	139	\$ 43	80	\$ 51	316	\$ 34	601	\$ 28	282	\$ 51				
1898.	410	\$ 58	515	\$ 56	145	\$ 49	82	\$ 51	307	\$ 35	613	\$ 28	283	\$ 51	42	\$ 08		
1899.	397	\$ 51	515	\$ 56	183	\$ 72	168	\$ 62	301	\$ 16	591	\$ 31	193	\$ 85	284	\$ 77		
1900.	485	\$ 79	565	\$ 79	173	\$ 15	103	\$ 57	324	\$ 62	532	\$ 13	159	\$ 94	370	\$ 13		
1901.	403	\$ 26	586	\$ 26	197	\$ 04	107	\$ 64	311	\$ 19	511	\$ 24	144	\$ 47	387	\$ 10		
* 1902.	418	\$ 40	549	\$ 41	202	\$ 08	111	\$ 03	339	\$ 39	562	\$ 25	147	\$ 75	484	\$ 59	128	\$ 53
															149	\$ 16		

* Is a nine months period, from Oct. 1, 1901, to June 30, 1902.

This exhibit is gratifying with regard both to economy of management and to the comparatively small increase in the number requiring State care in these institutions. Of course the increase in the number of insane within the State is not accurately shown here because of the system of transferring care of this class of unfortunates to county asylums. The total number of patients in county asylums is 3,684 and the number cared for in the Milwaukee Hospital for Insane is 527, making an aggregate of 5,219 patients in the several insane asylums of the State on December 1, 1902. The decrease in the number of inmates of the State Prison must be accounted for by the establishment of the State Reformatory and transfer of first term offenders to that institution.

Notwithstanding the most economical purchase of supplies upon competitive bids, open to all, there has been necessarily a material increase in the cost of provision for the inmates of all State institutions, due to the advance in prices of nearly all commodities. This fact must be considered in fixing appropriations for the ensuing two years. For extraordinary appropriations to meet special purposes for the coming two years, the Board of Control has submitted the following estimates:

State Hospital for the Insane:

1. For congregate dining room	\$20,000
2. For electric light plant	15,000
3. For bath rooms for both sexes	10,000
4. For sewage system	10,000
5. For two new boilers	4,000
6. For refrigerator	2,000
7. For pipe coverings	1,000
8. For other repairs and renewals	1,000

Northern Hospital for the Insane:

1. For hospital for criminal insane, etc.	\$100,000
2. For completing filter system	6,000
3. For new sewage system	4,000
4. For two new boilers	4,000
5. For duplicate pump	650

School for the Deaf:

1. For new hospital	\$6,000
2. For renewals and repairs	1,000
3. For printing press	600

School for the Blind:

1. For duplicate lighting plant.....	\$2,500
2. For green-house	300

Industrial School for Boys:

1. For new hospital	\$7,500
2. For repairing tunnel and for pipe covering	2,500
3. For improving heating system	1,500
4. For general repairs and renewals	1,000

State Prison:

1. For covering steam pipes	\$1,000
2. For new smoke-stack	1,000
3. For new boiler-house	1,000
4. For steel ceiling, hard-wood floors, etc., in kitchen and new dining-room and other repairs	1,000
5. For a library	500
6. For changing officers' rooms	500
7. For repairing	500
8. For new horse-barn	500

State Public School:

1. For horse-barn	\$500
2. For general repairs	500
3. For green-house	300

Home for Feeble-Minded:

1. To furnish and equip new buildings recently erected.....	\$15,000
2. To complete new buildings	10,000
3. For general repairs	2,000
4. For new boiler	1,800
5. For new smoke-stack	1,000

Wisconsin State Reformatory:

No special appropriation is asked for this institution.

A general appropriation of \$15,000 is asked for the purpose of insuring all the buildings of the foregoing-named institutions, which insurance is for three years, and the insurance has to be taken out in May, 1904.

Admitting the desirability of all of these suggested improvements I am of the opinion that some of them, notably the Hospital for Criminal Insane, may be postponed without serious injury to the public interests or to the material welfare of any great number of persons, and that some other expenditures, more particularly those relating to heating and sewage systems, should not be made excepting upon plans prepared by some expert engineer and under his direct supervision. I am led to this conclusion by information which convinces me that the best results with respect both to efficient service and economy of public ex-

penditure will be obtained in this way and that a considerable loss to the State has been caused in times past in some of these institutions by permitting men unskilled in the science of engineering to direct the installation of such improvements.

I heartily concur in the opinion of the Board of Control relating to the imperative need of the improvements and additions in the equipment for both the State Hospital for the Insane at Mendota and at the Northern Hospital at Winnebago; also in respect to the minor improvements asked for the schools for the deaf, for the blind, and for dependent children. From special investigations of conditions at the State Prison and at the Industrial School for Boys, made under authority of law for the information of the Governor, I am convinced that the improvements suggested there are needed, but that the estimates of expenditures required are wholly inadequate and that the proposed repairs are insufficient for the present most urgent requirements. There is reason to believe that necessary improvements at the State Hospital for the Insane also will involve an expense largely in excess of the estimates furnished if the work is thoroughly completed, as it should be, with the best modern appliances. In addition to the betterments noted, I recommend that the Board of Control be authorized to provide the State institutions with better protection against fire, and the inmates of such institutions with better means of escape from the buildings in case of fire. Some of the older institutions, constructed in large part of inflammable material, are provided with only primitive appliances for extinguishing fire, with no one especially trained to use even such appliances, and are without sufficient means of egress from the building to permit of the rescue of the helpless inmates in case of fire.

The subject of prison labor continues to present an unsolved problem. The contract under which the labor of the prisoners at Waupun was employed expired December 31, 1902. The Board of Control, in view of the apparent conflict between public sentiment and public interest, has deferred action in the matter of new contracts, pending some determination of policy with legislative authority. It is essential for their own welfare that prisoners shall be employed. It is equally important that they be employed in some line of industry which will equip them to earn a livelihood in that employment when discharged from prison. Whatever they do in this line of work while in prison will, of course, be in competition with those who are employed outside. To limit the prisoner to labor which does not compete with an outside employment is to teach him a kind of work in which he can find no service at the end of his term of

imprisonment. Experience has shown that they can be employed with best results to all concerned under contract, and while it logically follows that by this means wage earners are brought most directly into competition with prison labor, it seems unreasonable to assume that the labor of a number of men scarcely sufficient to equip one ordinary factory, can exercise much influence upon either the wages of workmen or the price of products under existing conditions. At present prisoners are employed by the former contractors under temporary arrangements pending legislative action. In the absence of such action it is probable that the Board of Control will enter into new contracts under the most favorable terms and conditions possible.

In view of some public criticism of the Board of Control in changing the superintendents of institutions, notably at Janesville, Delavan and Waukesha, it is due that body to say that such changes were made without suggestion from the Executive, who was not advised of any change until it had been decided by the Board, or informed who had been chosen as successor until after the selection had been determined. This statement is not made because the Executive conceives it to be his duty to maintain an indifference as to the character of the superintendency of the various State institutions. On the contrary he believes that the Executive should know that each State institution is well managed. And while this must mainly be left to the Board, entirely so as to details, nevertheless the public would hold the Executive responsible, and he must so regard himself in the last analysis, for the efficient, honest and humane discharge of all obligations to the public in the conduct of the charitable and penal institutions of the State.

It is proper to add, further, that as to the change of the wardenship of the State's Prison, the Executive was the moving cause to this extent. He received sworn complaints of such character that he deemed it his duty to conduct an examination independently of the Board, pursuant to the statute enacted by the last Legislature. When that investigation was completed the testimony was all submitted to the Board without further comment than to state that the responsibility was with that body. The Board promptly summoned the warden to appear and answer the charges supported by the sworn testimony of twenty-one credible witnesses. He preferred to resign.

WORKSHOP FOR BLIND ADULTS.

The urgent need of better provision by the State for the care of dependent blind adults has been brought most forcibly to the Executive recently by vain efforts to find some authority of law whereby a worthy citizen and industrious mechanic, deprived of sight by accident, could be afforded other means of existence than those to be found through private charity or in a county poorhouse. Even if the duty of the State was not unquestioned in such cases, the inevitable necessity of providing for such unfortunates at public expense would be apparent. Neglect of public duty properly to care for those with deformed faculties has become recognized as extravagance rather than economy, while economy itself becomes a fault when exercised in conflict with the rights of afflicted persons to humane treatment and to the best known provisions for health and happiness.

The State School for the Blind, at Janesville, is a school for children, to which blind adults may be admitted only through disregard of established rules, without due consideration to the interests of the young for whom the institution was designed. In reply to an appeal, presented on request of a generous citizen who offered to defray the expense provided an adult could be given care and training at the school, the superintendent of the institution explained that if all adults who applied were admitted the children would be crowded out, and made it plain that even with restricted rules the percentage of persons twenty years of age, or over, within the school is still too large for the welfare of the younger pupils.

This case and that of many others suggests the wisdom of establishing workshops entirely separate from the School for the Blind, to be located in the metropolis of the State, where blind adults may be educated to work, and may secure employment at all times. Such an institution has been successfully maintained in Massachusetts for very many years. Private charity has given assistance, but I believe the reports will show that through the opportunities thus afforded, blind adults in that State have always been able to find employment, a comfortable home, and necessary educational facilities, almost without expense to the State.

The State must care for its blind adults. The work should be done intelligently and promptly, most assuredly not with less concern and consideration than is manifested in the care of convicts or those who become vagrants through indolence. The expense attendant upon establishing for the blind a work-

shop in rented quarters—such as suggested, would require but a small annual expenditure and is a worthy subject for your consideration.

THE STATE MILITIA.

The report of the Adjutant General on the work and needs of the Wisconsin National Guard for the two years last past shows a most satisfactory condition of this important organization. Nothing in the way of new legislation with respect to the organization of the militia is asked for, and very little indeed calling for new expenditure. The Adjutant General's statement that the organization is in all respects the same as that of similar forces in the United States Army is confirmed by the report of the Regular Army officer detailed to make the annual inspection of the guard. During the last annual encampment the Executive found opportunity to observe the character and efficiency of the several regiments of infantry, the artillery, and the cavalry troop. In the entire organization,—officers and men,—the State may well feel a just pride. It is believed that no better trained or better officered body of men can be found in the National Guard of the entire country. The work in camp is thorough and severe, the discipline is perfect, while, almost without exception, rank and file appear to be actuated by a worthy zeal regarding organization rather than by individual ambitions or jealous rivalries, which too often become conspicuous in volunteer associations of men. The valuable property of the State at Camp Douglas, as well as the equipment of the men for service, is being preserved and improved with zealous care. I am convinced that every authority connected with the State militia has been exercised solely with respect to the good of the service and am pleased to believe that the Legislature will be prompt to act favorably upon the modest suggestions of the Adjutant General for incidental legislative action further to improve the equipment of this branch of the public service.

FREE LIBRARY COMMISSION.

The good work of the Free Library Commission has become manifest throughout the State with the extension of territory served by free traveling libraries, as well as by the erection and endowment of numerous beautiful permanent library buildings in various cities by means of individual generosity. This work no longer requires commendation to public approval and

the awakened interest may be safely relied upon to insure future progress.

Incidental to its general plan and purpose this Commission has accumulated in its collection of literature the foundation of a legislative and administrative reference library to assist law-makers and administrative officers in the performance of their duties. The value of such a library, properly classified, catalogued, and indexed, and kept within the reasonable limits of public documents and works pertinent to legislation, will suggest itself to each one of you. To establish this an appropriation of \$2,500 was asked for by the Commission two years ago. It was cut down to \$1,500, which is insufficient. I recommend that provision be made for permanent quarters for such a library within the Capitol and that a small additional appropriation, not to exceed \$1,000 per annum, be made for the maintenance and conduct of the work. Such an expenditure will be saved many times over in actual expense of investigation, as well as in the work of legislators and State officers during each legislative session.

BANKING LAWS AND BANK EXAMINATION.

Since the last legislative session the constitutional amendment has been adopted authorizing the Legislature to enact a general banking law to provide for regulation and supervision of the banking business, provided that two-thirds of all the members elected to each House vote in favor of the passage of such law. The report of the State Bank Examiner for the last biennial term presents many reasons for a revision of the banking laws of the State. Not least among these is the fact, gratifying in itself, that since the period of lowest depression in the banking business in the year 1896 the business of banks within this State has more than doubled. Deposits have increased during the last six years from about sixty-three million dollars to more than one hundred and fifty millions. The wisdom of surrounding this reserve wealth of the people of the State, with every safeguard to be secured by reasonable legal requirements upon those who hold it in trust, is apparent. Prosperity invites speculation, and times when bankers find their chief difficulty in placing loans, essential to profitable banking, may prove dangerous times for depositors in the final reckoning.

The Bank Examiner points out that the principal cause of the embarrassment of banks closed by that department has been the making of excessive loans to single individuals or firms, and emphasizes the fact that existing laws to meet banking condi-

tions are punitive and not remedial in their application to recognized evils. Loose legislation for the regulation of any business brings natural results in lax methods of conduct of such business where chances of large profits are involved in negligence.

I regard as of especial importance the recommendations of the Bank Examiner respecting the regulation of private banks. The savings of no community should be hazarded, under the seeming protection of law and without security of any kind, in the private ventures of an individual who adopts the title of Banker to inspire public confidence. I commend to your consideration as the most simple requirements of ordinary prudence the restrictions which he suggests as proper upon this class of banking privileges.

Some complaint has been made that existing laws discourage the establishment of savings banks within the State, and the fact that there is but one such institution in Wisconsin is offered in evidence, although nearly all banks maintain savings departments. There will be no dissent from the opinion that every influence which encourages thrift and provision for the future among all classes of people should be promoted. It follows naturally that those who save should be given the largest return upon their invested savings possible with assured security, and the laws should be so framed as to offer the largest measure of encouragement to savings banks compatible with safety to their patrons.

The Bank Examiner's department has established its value to the State and to legitimate banking interests within the State. Within the last biennial period it has sustained a severe loss by the death of Bank Examiner Edward I. Kidd, whose able, conscientious and conservative conduct of the office, notwithstanding inefficient laws and inadequate force of assistants for the work, inspired confidence alike among bankers and with the general public. His tireless industry and unfailing fidelity, since the office was created and confided to his care in 1895, have brought within reach the important results which he aimed to accomplish in the form of legislation and supervision which should serve to protect the public without embarrassment to any legitimate branch of the banking business.

BUREAU OF LABOR AND STATISTICS.

The work of this department has been considerably extended both in scope and in completeness of detail within the last two years. The report of the Commissioner has become a valuable

public document which will bear comparison with that issued by bureaus in States which have made more generous provision for the work. The Wisconsin Blue Book also has been compiled by this bureau, it is believed with results which will justify the transfer of the work in the judgment of the Legislature. The official reports show that factory inspection has been more thorough and complete than in previous years, but the force of inspectors is not yet large enough to accomplish the task imposed in a systematic inspection of the factories of the State, the increase in the number of manufactories in recent years having been relatively larger than the increase in the force of factory inspectors.

The duties of this bureau are divided into three branches: the statistical part, the factory inspection, and the State free employment offices. The regular office force of the bureau at Madison consists, besides the Commissioner, of only three persons, and of itself is manifestly inadequate for the many duties imposed; in fact, the Commissioner and some of his assistants have been obliged to work extra hours during the entire term in order to keep up with the work. I recommend that the regular office force be increased by one clerk, with sufficient remuneration to secure training and experience. The inspection of factories, which consists of enforcing factory laws, was reorganized immediately after the legislative session of 1901. Inspectors are required to make weekly reports in addition to the regular reports upon places inspected, enabling the bureau to keep the work much more closely in hand. From the time of the reorganization, June 22, 1901, to August 31, 1902, 11,556 factories and other places where labor is employed were inspected; 17,355 official orders were issued, and 9,834 other official acts,—granting permits as to children, granting licenses, etc.—were performed by the factory inspector and his deputies. This is a daily average of about fourteen inspections and official acts to each inspector, a much better showing than has ever been approached in the past, and with the result that the violations of law have been reduced to a much lower number than ever before.

The State free employment offices also have done effective work. During the first year of their existence the two offices, located at Milwaukee and West Superior, received 8,013 applications for employment and 7,681 applications for help, while 6,590 positions were filled through these agencies.

The Commissioner suggests some changes in existing laws which in his opinion are essential to their better enforcement and the accomplishment of the purposes for which they were

originally designed. To mitigate the evils of child labor in factories he favors compulsory attendance of children at school during the school year, a change in the present method of issuing age certificates to make it impossible for unscrupulous parents to profit by false affidavits, and a repeal of the permit system which operates to the evasion of other provisions of the law. Better enactments to regulate sanitary conditions in factories are called for. Bills for laws covering all of these subjects, and many others through which organized labor seeks a betterment of conditions, will be presented. I hope and believe that they will receive that careful consideration at your hands which is merited by the material interests of so large a proportion of our people as is represented by wage earners.

The value of the work of a statistician depends upon the accuracy and rapidity with which that work is performed and the skill or capacity exercised in interpreting the data after it has been secured. Training is of the greatest importance. It would be desirable indeed if the entire civil service of the State could be removed from the realm of political spoils and placed under the control of a commission where appointments would be based upon merit. Until such a system is established, services of the expert character competent to conduct the bureau of statistics should be placed where members of the Legislature, State officials, and the public can rely upon their not being sacrificed with the changes following biennial elections.

For these reasons I recommend that the statute fixing the term of the commissioner of labor and statistics be amended so that the term shall be for six years instead of for two.

THE LEGISLATIVE LOBBY.

Assembled in your representative capacity, every interest affected by legislation proposed or pending is entitled to be heard. Private citizen or public-service corporation, each should be afforded opportunity to lay before the Legislature every fact and offer every argument. But the Legislature should not be unmindful of the boast made in the railroad lobby two years ago, following the defeat of the railway taxation bills, that: "No bill had been enacted into law during the sixteen years last past in the interests of the people when objected to by the railroads," and at the outset should pass such a measure with respect to lobbying as would stand upon the statute books a perpetual challenge to that claim.

I am not unmindful of the fact that members of the Legislature are the agents of their constituents; that they must ever be

ready to be made acquainted with their wishes and with the interests of the public. But that a system of lobbying, more reprehensible in its character than has yet been suggested to the public, has been maintained about this Legislature for many years is well known to every man in public life. That it is desirable to put an end to this evil, all will agree. That it is possible, all should be anxious to demonstrate.

I desire to be distinctly understood as favoring the fullest and freest public discussion before committees, and, under proper regulations, before either or both branches of the Legislature by individuals or the representatives of interests affected, or which claim to be affected, in any manner by proposed legislation; but I urge upon your consideration the enactment of a law that shall make it an offense, punishable by the heaviest money penalty, and by imprisonment as well, for any lobby agent or lobby representative, employed and paid for his services by others, to attempt personally and directly to influence any member of the Legislature to vote for or against any measure affecting the interests represented by such lobbyist.

PROTECTION TO RAILWAY EMPLOYEES.

To your careful consideration I recommend the question of more efficient protection to employees of railroad companies who may be injured in the discharge of their duties through carelessness or negligence of other employees or agents of the company. Of itself the employment is in most instances extremely hazardous to the employee. In the discharge of his duties he is frequently required not only to risk his life to save other lives, but he must jeopardize it to protect the property of the company and of the public. The duties of these men are quasi-public. The most efficient service that they can give is due to the public in protection of life and property, the safety of which depends upon their fidelity and courage. No man should be called to the discharge of such duties without assured compensation for injuries which he may receive through no fault of his own, or without reasonable provision for the support and maintenance of wife, children, or other dependents, if his life be destroyed in the performance of his duty. While it is recognized that the service of these men under existing law, as a rule, is faithfully and honestly performed, there can be no doubt that just provision for himself in case of injury, or for those dependent upon him in the event of his death, would afford a consideration that would increase the efficiency of the service and redound to the benefit of the traveling public, in addition to

being a proper exercise of simple justice to a worthy class of citizens.

The statute on this subject has been inadequate since the year 1880. Section 1816 of the Revised Statutes of 1878, enacted by the Legislature of 1875, treated the subject comprehensively and offered substantial remedy for injuries to persons engaged in this service and reasonable provision for their dependents when death resulted from the negligence of a fellow-servant. That law read as follows:

“Every railroad corporation shall be liable for all damages sustained by any agent or servant thereof by reason of the negligence of any other agent or servant thereof, without contributory negligence on his part, when sustained within this State, or when such agent or servant is a resident of and his contract of employment was made in this State, and no contract, rule or regulation between any such corporation and any agent or servant shall impair or diminish such liability.”

This law was repealed in 1880 through the influence and in the interest of railway companies, although it had been declared a valid enactment by the Supreme Court of the State. From that time till 1889 there was no State law pertaining to the subject. In the latter year a slight modification of the common law was enacted. It did not remedy the wrong. In 1893 the Legislature passed the present law, which is section 1816 of the Wisconsin Statutes of 1898. It was a makeshift provision. The first subdivision of the section is virtually a re-enactment of the common law on the subject and gives no practical remedy to the employee which he did not have before it was enacted. The remaining subdivision, which contains all there is of protection to the employee, reads as follows:

“While any employe is so engaged in operating, running, riding upon or switching passenger, freight or other trains, engines or cars, and while engaged in the performance of his duties as such employee, and when such injury shall have been caused by the carelessness or negligence of another employee, officer or agent of such company in the discharge of or failure to discharge his duties as such.”

This restricts the right to recover by the employee within very narrow limits, and does not approach in sufficiency the law repealed in 1880. Under this Act no employee can recover for injuries sustained unless engaged in the specific character of employment stated, and then only when the injury is caused by the carelessness of another employee, officer or agent while he is acting in the discharge of or in a failure to discharge his specific duties as such.

The statute has been strictly construed and restricted within these narrow limits by the decisions of the courts as being in derogation of the common law. It has been held that while a switchman and car-repairer were fellow-servants, if by the carelessness of the switchman another car was kicked against the stationary car in which the repairer was at work in the discharge of his duty, and the latter injured, he could not recover because his case was not within the express words of the statute. It has been decided that a railroad conductor, standing by a car for the purpose of watching a switch and closing the car door after it was unloaded, who was struck and injured by a bundle negligently thrown by a co-employee, was "not engaged in operating, running, riding upon or switching trains, engines or cars," and was not within the provisions of the law. The unloaded car was to be attached to the train which the conductor was to take out. It was his duty to close the door of the car in question, and yet he could not recover because no statute embraced his case. The negligence for which a recovery can be had must be the negligence of a co-employee in the discharge of his specific duty. If it be caused by the negligence of a fireman who is discharging the duty of an engineer, or of a superintendent who negligently performs the duty of a laborer or other employee, a conductor or brakeman in the discharge of any other duty than that to which he had been assigned by the company, the statute is held not to cover the case, and there can be no recovery.

The plan of this legislation was cunningly devised and the statute artfully drawn. It was enacted in the interest of the companies with the purpose of modifying as little as possible the common law on the subject. It was passed in the face of the public demand for a much more effective law giving ample protection to men engaged in this work.

I recommend that it be repealed and that section 1816 of the Statutes of 1878 be re-enacted.

DAIRY AND FOOD DEPARTMENT.

The work of this department has been greatly increased with the growth of the dairy interests in the State and by the multiplying demands for inspection of deleterious and adulterated foods. Leaving out of consideration the commercial aspect of the question, the thorough inspection of creameries, and cheese factories of the State, and the examination, analysis, and branding of adulterated foods, may rightfully be urged as entitled to most serious consideration.

That adjoining States have passed Wisconsin in the quality of some of the products of the dairy can be accounted for upon no better grounds than a more thorough inspection in the field. This is not chargeable to any want of diligence upon the part of Wisconsin officials, but is due to the fact that, where Wisconsin employs one, a neighboring State employs ten inspectors. While reluctant to encourage an increase in the number of employes in any branch of the public service, I do not hesitate to recommend that the law be amended to provide for the appointment of at least two additional inspectors in the dairy and food department, and for an assistant to the State chemist.

Provision should also be made authorizing the Dairy and Food Commissioner to publish a bulletin for distribution among the dealers in food products in which there may be printed, at least quarterly, a list of the condemned foods ascertained upon analysis to be adulterated. It is fair to dealers that they should be notified in seasonable time that foods officially found to be adulterated must not be offered for sale. The expense for such publication can be provided for in the same manner that the publication of bulletins from the Agricultural Experimental Station is now authorized.

WORK OF LIVE STOCK SANITARY BOARD.

The report of the Live Stock Sanitary Board respecting the work accomplished since the organization of the Board in 1901 presents an exhibit which must prove gratifying to the Live Stock interests of the State. It shows that the disease of tuberculosis in cattle is being gradually but certainly eradicated within the State. The amendments to the laws providing for the destruction of all animals found to be affected by this disease, enacted in 1901, so as to provide for the shipment and sale of those in good flesh to places where inspection could be had by Federal officials, has proven profitable to the owners of such animals and at the same time has effected a saving of several thousand dollars to the State. The Board commends most highly the services of the State Veterinarian in the performance of his official duties during the term. The calls upon him have been more numerous than ever before and every call has been met with the utmost promptness possible. During twenty-three months of service he has traveled by rail more than 52,000 miles, besides a large amount of journeying by road vehicles, making an average of at least one official call each day for the entire period, this service frequently requiring almost constant work or travel night and day for weeks at a time.

LIGHTING AND VENTILATING CAPITOL BUILDING.

The Legislature of 1901, by chapter 369, directed the Executive to contract for an electric lighting plant for the Capitol building and grounds, appropriating therefor the sum of \$35,000, or so much thereof as should be required for that purpose. They also enacted chapter 359, authorizing and directing the Executive to contract for a complete ventilating system for the Capitol building, and appropriating therefor the sum of \$25,000, or so much thereof as should be necessary.

The condition of the General Fund was not such as to warrant the making of the contracts until the spring of 1902. A preliminary investigation by engineers and architects made as early as it could possibly be done left the matter in some doubt as to whether both contracts could be carried out according to the terms of the law within the limits of the appropriation. While neither chapter made specific reference to the other, it was not possible to execute the contracts separately. As preliminary plans for a ventilating system for the Capitol building had been prepared for a committee of the last Legislature, it was determined to combine those plans with plans for an electric lighting system. Upon the completion of all the plans and specifications, after extended advertising, bids were received for the performance of the contract. The bids were found to exceed the aggregate sum appropriated by the Legislature for lighting and ventilating the Capitol building. It was found, however, that by eliminating lights specified in the contracts for the outside of the Capitol building and the walks and grounds about the same, the two plants could be installed within the limits of the sum appropriated. The contract was made and the work begun as soon thereafter as possible. By the terms of the contract it was provided that all of the work should be performed and the contract completed by the first day of December, 1902.

The progress of the work has been much interfered with on account of delays in delivering material. It is now promised that the contract will be completed in a few days.

Prior to completion no proper test can be made of the ventilating system. The principal portion of the work remaining unfinished is the placing of two of the four boilers. These probably will be ready for use by February 1st. Until then it will be impossible to run the fans which operate the ventilating system.

According to the estimates of the engineers, upon the plans and specifications made for completing the lighting of the Capitol building grounds, it would require an additional appropria-

tion of \$15,000. In addition to this, if the Legislature would appropriate \$2,800, the Executive residence could be connected with the Capitol lighting plant and lighted from this same power without any appreciable extra cost. The matter of making the additional appropriation for outside lighting of the Capitol building and park and of the Executive residence is submitted for your consideration.

CARE OF STATE LANDS.

Action by the Legislature to determine some definite policy respecting the care and disposition of what remains of the State lands will be timely and economical. Approximately 300,000 acres of land, much of it of doubtful value for agricultural purposes, are now held by the State. In accordance with chapter 367 of the Laws of 1897 and chapter 458 of the Laws of 1901, the land commissioners have caused these lands to be examined and appraised by inspectors and I am informed that this work is practically completed. The time has come when the Legislature should adopt some well considered policy with respect to all State lands. If in the judgment of the Legislature it will be wiser for the State to retain these lands for forestry culture, or other uses to which it may appear they are better adapted, the fact should be determined definitely and promptly.

Wisconsin has some large areas where protection against fires with attention to the planting and growth of trees would add greatly to the wealth of the State within a few years. Much is being done to promote this work by the forestry division of the agricultural department of the Federal government. A State forestry commission, clothed with powers to take title to real estate in trust for the benefit of the State, had it been in existence a few years ago, could have received as a donation to the State a large tract of land which would now be very valuable as a forestry reservation. The immediate value of the recommendation may be less apparent now, but for the future it is suggested as worthy of grave consideration.

In any event, I recommend such amendment of section 190, Wisconsin Statutes, and of the chapters above mentioned, as will prevent the employment of indefinite numbers of persons, with what I believe to be unnecessary and extravagant expense, in connection with the supervision and care of these lands.

Under the swamp land act the State made claim to certain lands, which, before patents were secured by the State, were conveyed by grant to the State by the Federal Government to aid in the construction of certain railways. These grants were con-

firmed by the State to such purpose, but the certain lands mentioned never have been patented by the State, it being held by the responsible officers that the State held prior claim by virtue of the swamp land act, and should not quitclaim its right until such time as the State should be indemnified by the National Government for these lands doubly granted. For several years past efforts have been made in Washington to secure this indemnity either by allotment of new lands or by money award to the amount of their value from the National Government. Meanwhile some of these lands have been transferred by railway companies receiving the grant, and these companies are pressing for some action to quiet title. I am advised by the Land Department that each administration since 1882 has been given this subject for consideration, and each in turn has refused to patent the lands to the railway companies pending settlement of the State's claims against the United States. In my opinion if any other action is taken by the administrative officers, it should be by direction of the Legislature. If the railway companies claiming these lands have a legal right to them at the present time, they can establish that right, as other disputed questions of law are established, by decision of the courts.

MONUMENTS TO WISCONSIN SOLDIERS.

The Commission appointed by authority of chapter 281 of the Laws of 1901 to determine the positions of Wisconsin troops in the campaign and siege of Vicksburg, and to make recommendations of action suitably to commemorate the valor of Wisconsin troops participating in that campaign, has completed its work and made a thorough and comprehensive report in harmony with the purpose for which it was created. The commission, composed of seventeen representatives of the several Wisconsin regiments and batteries participating in the siege, performed their difficult duty with fidelity and care, and, notwithstanding the large number of members and the naturally expensive journey, kept the expenditures below the modest appropriation of \$1,000 provided for the enterprise. Their report, which will be submitted to your honorable body, recommends provision for separate monuments fitly to commemorate the services of the many organizations of Wisconsin soldiers represented, and is commended to your consideration as entitled to most careful examination and prompt action.

The Shiloh Battlefield Monument Commission, in its report to the Executive, recites inability to execute its purpose, under the restrictions of the law, within the appropriation provided.

The provision that only Wisconsin granite shall be used excluded competition, created doubt as to authority to use bronze for figures, and added greatly to the expense in the matter of transportation charges. The Commission therefore reports its conclusion to ask the Legislature to amend the laws of 1901 to remove these objectionable features "and to increase the appropriation by such sum as will enable the commission to erect a monument that will be in harmony with those of other States, as well as be a credit to the great State of Wisconsin."

PROTECTION OF BATTLE FLAGS.

At its last session the Legislature appropriated \$1,500 to remodel and furnish rooms for the Grand Army of the Republic in the Capitol, and to provide metallic cases for the preservation of the battle flags of Wisconsin troops in the Civil War. The rooms have been selected and furnished as directed, but the flag cases have not been procured for the reason that the lowest price obtainable for suitable repositories to preserve these priceless relics was \$3,200, or more than twice the amount of the total appropriation provided.

Prompt provision should be made for the proper care of these flags.

FISH AND GAME PROTECTION.

For the first time since the establishment of the office the State Fish and Game Warden has presented a complete and comprehensive report of the operations of that department from the date of his appointment, May 22, 1901, to December 31, 1902. This report shows the total amount received from hunting licenses—which provide the funds for the salary and expenses of all deputy game wardens—the number of deputy wardens employed, the aggregate of their cost each month, the number of arrests made, the amount secured and paid into the State Treasury through fines and through confiscation and sale of fish and game illegally taken. Instead of being a tax upon the public treasury, this department has become a source of revenue to the school funds of the State, approximating 5,000 per year. At the same time the department has furnished a more adequate protection to fish and game than has been heretofore known. This protection has been afforded solely through collection of license fees from those who are benefited by the service and upon whom the small license fee imposed is in no sense a burden. During the last two years the State Warden has been able to in-

crease the number of deputies by reducing the amount of compensation allowed to each, as authorized by the law of 1901. He has bettered the protection to fish and game by increasing his force during those seasons when the laws are most subject to violation and by reducing the number of deputies after the close of the deer hunting season and while inland lakes are not available to net fishermen. One result of the more strict enforcement of the law is a material increase in license fees paid by those whom it is reasonable to suppose have heretofore evaded, if they have not openly violated, the laws. The receipts of the department also have been increased by reason of the fact that accurate records have made possible more prompt and complete accountings by county clerks and others authorized to issue licenses.

During the last year there have been 270 arrests for violation of the fish and game laws; the sum of nearly \$5,000 has been collected through fines and by sale of confiscated fish and game. The balance on hand to the credit of the department is sufficient to ensure an enforcement of the laws until the period when hunting licenses again become due. Every dollar of receipts is accounted for on the records, and every dollar of expenditure has been paid upon sworn vouchers on file with the Secretary of State. The department has become more than self-supporting and, in the judgment of those who long have interested themselves in this work, it is providing the most efficient protection to fish and game ever known in Wisconsin.

I believe that with the better protection of fish and game creating new interest in this form of recreation in Wisconsin, it is reasonable to expect some increase in the amount to be derived from hunting licenses. I therefore recommend that the salary and expenses of the Game Warden, amounting to eighteen hundred dollars annually, be paid out of the hunting license fund. It is now paid from the Treasury and is the only expense connected with the department which is a tax upon the people. I also recommend that the law be so changed that the owner may hunt upon his own premises without the payment of any license fee. While this may make a considerable reduction in the license fund and increase the labors in a thorough enforcement of the law, it certainly seems a just provision, and I believe that it will still leave a sufficient fund to admit of adopting the recommendation with reference to the payment of the salary and expenses of the Game Warden.

INSPECTION OF ILLUMINATING OILS.

In harmony with recommendation by the Executive, the Legislature of 1901 revised the law regulating the inspection of illuminating oils. Under the operation of the new law the work has been at least as well performed as in previous years, and since June 1, 1901, when the new law took effect, to January 1, 1903, a period of eighteen months, without additional expense either to oil dealers or consumers, there has been saved to the State and turned into the general fund the sum of \$11,619.22. This result has been accomplished by reduction of extravagant compensation to the Supervisor of Inspectors and to some of the inspectors.

GEOLOGICAL AND NATURAL HISTORY SURVEY.

This important work in Wisconsin has been prosecuted intermittently, and too often treated with indifference by the public as well as by the Legislature. In 1899 an annual appropriation of \$10,000 for the biennial term was granted for this survey. In 1901, no special recommendation being made, the Legislature reduced the appropriation to \$5,000, which amount was inadequate to carry on the work in hand, and resulted directly in the loss to the State of the services of skilled men in the science who were making most satisfactory progress in the work. Aside from the educational value of this research there can be no doubt that its completion would prove a profitable enterprise to the State from purely commercial considerations, and that the material development of mineral resources would yield returns above the cost merely in taxes to the Commonwealth.

Combined with this work I am of opinion that some investigation should be made along ethnological and anthropological lines. Within a few more years civilization's obliterating influences will have removed the possibility of a successful conduct of this important historical work.

The National Government, through its proper officials having the National Geological Survey in charge, asks for State legislation granting authority for the prosecution of this work within the State, which sometimes is interfered with by unreasonable assertion of individual rights against harmless trespass upon private property. The propriety of such legislation requires no argument.

LEGISLATION FOR CITIES.

The disposition manifested in many cities to make the Legislature perform the duties of boards of aldermen necessitated a too frequent exercise of the veto power during the last session. Changing conditions and rapid growth in many cities doubtless call for material amendments to city charters, but much of the difficulty complained of ordinarily can be remedied by wise exercise of the powers of local government without change of the general laws, and trouble is more frequently caused than avoided by multiplicity of enactments relating to cities. You are reminded that the residents of large cities with important interests involved are entitled to have the best legislative wisdom and consideration applied to these enactments. They should not be given sanction as a matter of course upon the recommendations of a few city representatives who often are more likely to be influenced by special interests and personal arguments than the representatives from other districts.

In view of the increased value of the property, from a more fair and just assessment as well as by material development, it is suggested that a new limitation upon city indebtedness—and perhaps upon the amount of tax levy permitted by law—may be wisely provided by the Legislature.

WORLD'S FAIR AT ST. LOUIS.

If Wisconsin is to participate as an exhibitor in the World's Fair at St. Louis, our industrial and commercial interests require, if State pride would not impel us, that we should make a creditable exhibition side by side with the other States of the Northwest. To do this it will be necessary to take some account of the preparations being made by the State with which we will come in friendly, but not less spirited, competition. In agriculture, in dairying, in manufactures, in mineral resources; in educational progress, in material development, in institutions of learning,—and in all that goes to make a State rich and great, Wisconsin has everything to offer to the investor and the homeseeker. But she can make no effective demonstration of this in competition with States which are planning the strongest possible showing without the expenditure of money and effort comparable with that provided by her rivals.

When the sum of \$25,000 was appropriated by the last Legislature for the St. Louis World's Fair, there was little conception of the proportions which it would finally assume. It is known today that in all respects it will be the greatest exposition

which the world has witnessed. Its magnitude can best be understood in comparison with the Columbian Exposition at Chicago. The grounds occupied by the Columbian Exposition comprised two hundred acres; the St Louis Exposition will cover more than two hundred and fifty acres in area. When the Columbian Exposition opened the moneys expended amounted to \$27,500,000. At the opening of the World's Fair in St. Louis there will have been \$40,000,000 expended.

Illinois has appropriated \$250,000; Iowa \$125,000; Minnesota \$50,000, and each is expected largely to increase these appropriations.

Wisconsin appropriated \$162,000 for the Columbian Exposition, and the Wisconsin Board of Managers for the St. Louis World's Fair are unanimously of the opinion that if they are to prepare a creditable display of the resources of the State an additional appropriation of at least \$200,000 should be made.

I have no hesitation in recommending that some additional appropriation be made. In view of the fact that increased appropriations will be asked for educational and other purposes and of the uncertainty as to the sources of income with which to meet any increased expenditures, I withhold more definite recommendation with respect to all for the time being.

ROAD IMPROVEMENT.

Information is not available whereby accurate judgment may be formed of the general effect of recent legislation to secure better roads and highways. Unquestionably considerable progress has been made in this work, but the good efforts are almost exclusively local and appear to lack both in general purpose and in effective system. There is less agitation of the subject in cities and in the columns of the city press than in somewhat recent years, but there are some evidences that the value of this improvement is becoming more generally appreciated in the rural districts and by those upon whom the work and expense eventually must fall. Recommendation in the Executive message of two years ago, for a thorough investigation and revision of the road laws of the State, with a view to a more economical and more practical expenditure of money and labor already available, is renewed.

LAWS RELATING TO MEDICAL PRACTICE.

The report of the State Board of Medical Examiners to the Executive suggests the need of amendments to existing laws. The members of the Board are convinced that good has been ac-

complished and the standard of the medical profession within the State advanced by the legislation enacted in 1897 to regulate the practice of medicine. There are conflicting provisions in the statutes, as well as lack of funds, which have hampered the work of the Board, and when they are able to quote, as they do, from a recent decision of the Supreme Court in effect that the medical laws are in a chaotic condition, their request for legislative consideration appears reasonable.

JUVENILE COURTS.

You will be asked to enact amendments to the laws providing for special courts for the trial of juvenile offenders. The need of such courts in Milwaukee, and possibly in some of the other large cities of the State, has been made apparent through the work of worthy organizations designed to save or reclaim homeless or ill-cared for boys from the paths of vice and crime. The wisdom of keeping such offenders from contact with confirmed criminals is plain, and the necessary legal requirements will, I believe, commend themselves to your approval.

Gentlemen, in conclusion I am prompted by existing conditions affecting public interests in this State, to say that I have endeavored to submit to you in plain direct speech recommendations for legislation deemed to be of supreme importance, which both custom and the Constitution require of the Executive. Let us, with strict conformity to the requirements of approved principle, join in promoting those measures which are for the common good. Excepting to place before you from time to time recommendations believed worthy of consideration, the Executive must await the action of this body in matters of legislation. Hence, in your hands are lodged the momentous issues which press for right determination and for prompt determination. The responsibility is now yours, but the performance of the full measure of our official duty requires co-operation. Whatever you may do concerns the administration and is of profound importance to all interests and to all citizens within the State. In political contests political feeling is often overwrought, but the bond of common public obligation should inspire us to put away party prejudice and should unite us in single purpose to serve with fidelity the people of this great Commonwealth.

ROBERT M. LA FOLLETTE.

SUPPLEMENTARY.

STATE OF WISCONSIN.

FUNDS AND FUND INCOMES.

Receipts and Disbursements.—Whole year ending Sept. 30, 1902.

Fund and Fund Incomes available for maintaining State government and State institutions.	Fund Rec'ts, Disbursements and Transfers.	Actual Receipts and Disbursements.
Receipts.		
General Fund	\$3,102,340 96	.....
Less items transferred from Oil Inspection Fund.....	7,860 25	.....
		\$3,094,480 71
School Fund Income	\$1,617,169 21	.....
Less items transferred from General Fund account.....	109,469 00	.....
		1,507,710 21
University Fund Income	\$415,838 19	.....
Less items transferred from General Fund account.....	72,770 00	.....
		343,068 19
Agricultural College Fund Income	\$14,204 06	.....
Less items transferred from General Fund account.....	4,242 00	.....
		9,962 06
Normal School Fund Income	\$326,307 71	.....
Less items transferred from General Fund account.....	62,502 61	.....
		263,805 10
Hunting License Fund .....	.....	72,997 58
Oil Inspection Fund .....	.....	29,281 04
Total net receipts		\$5,321,304 89
Disbursements.		
General Fund	\$2,898,102 42	.....
Less items transferred to the four fund incomes.....	248,773 61	.....
		\$2,649,328 81
School Fund Income .....	.....	1,641,134 42
University Fund Income .....	.....	405,838 19
Agricultural College Fund Income .....	.....	14,204 06
Normal School Fund Income .....	.....	326,307 71
Hunting License Fund .....	.....	67,797 43
Oil Inspection Fund	\$27,802 75	.....
Less items transferred to General Fund account.....	7,860 25	.....
		19,942 50
Total net disbursements		\$5,124,553 12

FUNDS AND FUND INCOMES.

Receipts and Disbursements.—Year ending Sept. 30, 1897.

Funds and Fund Incomes available for maintaining the State government and institutions.	Receipts, Disbursements, Transfers.	Net Receipts and Disbursements.
Receipts.		
General Fund		\$2,324,572 01
School Fund Income	\$798,410 26	
Less items transferred from General Fund	109,459 00	
		688,951 26
University Fund Income	\$428,808 86	
Less items transferred from General Fund	35,643 30	
		393,165 56
Agricultural College Fund Income	\$12,250 00	
Less items transferred from General Fund	4,242 00	
		8,008 00
Normal School Fund Income	\$246,815 10	
Less items transferred from General Fund	37,099 00	
		209,716 10
Hunting License Fund		
Total receipts		\$3,624,412 93
Disbursements.		
General Fund	\$2,340,709 36	
Less transfers to four fund incomes	195,443 30	
		\$2,145,266 06
School Fund Income		805,224 91
University Fund Income		428,808 86
Agricultural College Fund Income		12,250 00
Normal School Fund Income		246,815 10
Hunting License Fund		
Total disbursements		\$3,638,364 93

FUNDS AND FUND INCOMES.

Receipts and Disbursements.—Year ending Sept. 30, 1898.

Funds and Fund Incomes available for maintaining the State government and institutions.	Receipts, Disbursements, Transfers.	Net Receipts and Disbursements.
Receipts.		
General Fund		\$2,971,140 72
School Fund income	\$792,502 81	
Less items transferred from General Fund	109,459 00	
		683,043 81
University Fund income	\$369,348 26	
Less items transferred from General Fund	36,116 89	
		333,231 37
Agricultural College Fund income	\$47,825 18	
Less items transferred from General Fund	4,242 00	
		43,583 18
Normal School Fund income	\$352,962 93	
Less items transferred from General Fund	37,099 00	
		315,863 93
Hunting License Fund		
Total receipts		\$4,346,863 01
Disbursements.		
General Fund	\$2,803,776 07	
Less transfers to four fund incomes	200,200 35	
		\$2,603,575 72
School Fund income		670,027 06
University Fund income		369,348 26
Agricultural College Fund income		47,825 18
Normal School Fund income		352,962 93
Hunting License Fund		
Total disbursements		\$4,043,739 15

FUNDS AND FUND INCOMES.

Receipts and Disbursements.—Year ending Sept. 30, 1899.

Funds and Fund Incomes available for maintaining the State government and institutions.	Receipts, Disbursements, Transfers.	Net Receipts and Disbursements.
Receipts.		
General Fund	\$2,746,453 89	.....
Less hunting license error corrected*	14,235 63	.....
School Fund Income	\$788,206 68	\$2,732,218 26
Less items transferred from General Fund	109,459 00	678,747 68
University Fund income	\$411,932 26	.....
Less items transferred from General Fund	29,568 48	382,363 78
Agricultural College Fund income	\$15,512 34	.....
Less items transferred from General Fund	4,242 00	11,270 34
Normal School Fund income	\$287,579 82	.....
Less items transferred from General Fund	36,099 00	251,480 82
Hunting License Fund .....	.....	14,823 68
Total receipts .....	.....	\$4,070,904 56
Disbursements.		
General Fund	\$2,584,104 90	.....
Less transfers to four fund incomes*	193,604 11	.....
School Fund income .....	.....	\$2,390,500 79
University Fund income .....	.....	778,689 25
Agricultural College Fund income .....	.....	411,932 26
Normal School Fund income .....	.....	15,512 34
Hunting License Fund .....	.....	287,579 82
.....	.....	125 00
Total disbursements .....	.....	\$3,884,339 46

*Includes erroneous collection of hunting licenses and reimbursement of salary erroneously paid to C. A. Coon and reimbursed from Hunting License Fund.

FUNDS AND FUND INCOMES.

Receipts and Disbursements.—Year ending Sept. 30, 1900.

Funds and Fund Incomes available for maintaining the State government and institutions.	Receipts, Disbursements, Transfers.	Net Receipts and Disbursements.
Receipts.		
General Fund		\$2,768,209 74
School Fund income	\$816,917 13	
Less items transferred from General Fund	109,459 00	707,458 13
University Fund income	\$553,015 32	
Less items transferred from General Fund	164,568 48	418,446 84
Agricultural College Fund income	\$12,439 54	
Less items transferred from General Fund	4,242 00	8,197 54
Normal School Fund income	\$339,689 69	
Less items transferred from General Fund	93,791 81	245,897 88
Hunting License Fund		30,259 56
Total receipts		\$4,178,469 69
Disbursements.		
General Fund	\$2,635,192 85	
Less transfers to four fund incomes	372,061 29	\$2,263,131 56
School Fund income		800,969 32
University Fund income		553,015 32
Agricultural College Fund income		12,439 54
Normal School Fund income		339,689 69
Hunting License Fund		37,762 56
Total disbursements		\$4,036,997 99

FUNDS AND FUND INCOMES.

Receipts and Disbursements.—Year ending Sept. 30, 1901.

Funds and Fund Incomes available for maintaining the State government and institutions.	Receipts, Disbursements, Transfers.	Net Receipts and Disbursements.
Receipts.		
General Fund	\$2,904,091 96	.....
Less items transferred from Oil Inspection Fund.....	796 63	.....
		\$2,903,295 35
School Fund Income	\$840,031 64	.....
Less items transferred from General Fund	109,459 00	.....
		730,572 64
University Fund Income	\$339,017 18	.....
Less items transferred from General Fund.....	22,770 00	.....
		316,247 18
Agricultural College Fund Income	\$22,279 19	.....
Less items transferred from General Fund	4,242 00	.....
		18,037 19
Normal School Fund Income	\$318,586 30	.....
Less items transferred from General Fund.....	61,896 39	.....
		256,690 91
Hunting License Fund		41,051 88
Oil Inspection Fund		4,541 96
Total receipts		\$4,270,437 13
Disbursements.		
General Fund	\$2,882,658 58	.....
Less transfers to four fund incomes	198,366 39	.....
		\$2,684,292 19
School Fund Income		821,770 22
University Fund Income		339,017 18
Agricultural College Fund Income		22,279 19
Normal School Fund Income		318,586 30
Hunting License Fund		33,695 47
Oil Inspection Fund	\$4,541 98	.....
Less balance transferred to General Fund	796 63	.....
		3,745 35
Total disbursements		\$4,223,355 90

FUNDS AND FUND INCOMES.

Receipts and Disbursements.—Term ending June 30, 1902.

Funds and Fund Incomes available for maintaining the State government and institutions.	Receipts, Disbursements, Transfers.	Net Receipts and Disbursements.
Receipts.		
General Fund	\$2,197,140 16	
Less items transferred from Oil Inspection Fund.....	6,381 96	
		\$2,190,758 20
School Fund Income	\$1,608,658 89	
Less items transferred from General Fund.....	109,459 00	
		1,499,199 89
University Fund Income	\$376,363 65	
Less items transferred from General Fund	72,770 00	
		303,593 65
Agricultural College Fund Income	\$13,339 98	
Less items transferred from General Fund	4,242 00	
		9,097 98
Normal School Income	\$320,312 29	
Less items transferred from General Fund.....	62,302 61	
		258,009 68
Hunting License Fund		65,389 86
Oil Inspection Fund		23,549 22
Total receipts		\$4,339,598 48
Disbursements.		
General Fund	\$2,271,058 30	
Less transfers to four fund incomes	248,773 61	
		\$2,022,284 69
School Fund Income		1,641,113 72
University Fund Income		376,363 65
Agricultural College Fund Income		13,339 98
Normal School Fund Income		320,312 29
Hunting License Fund		47,074 66
Oil Inspection Fund	\$23,549 22	
Less balance transferred to General Fund.....	6,381 96	
		17,167 26
Total disbursements		\$4,437,656 25

RECEIPTS IN THE STATE OF WISCONSIN.

SOURCES.	Year ending Sep. 30, 1897.	Year ending Sep. 30, 1898.	Year ending Sep. 30, 1899.	Year ending Sep. 30, 1900.	Year ending Sep. 30, 1901.	Term endi'g June 30, 1902.	Period 1897-1898.	Period 1899-1900.	Period 1901-1902.
Taxes.									
Annual tax for high schools, charitable institutions and interest on certificates of indebtedness	\$391,438 09	\$1,142,277 70	\$664,198 37	\$489,223 94	\$496,794 20	\$568,160 52	\$1,583,715 79	\$1,153,422 31	\$1,064,954 72
Suit tax	7,183 00	7,683 00	5,835 00	5,130 00	5,643 00	5,871 00	14,206 00	10,965 00	11,514 00
One-mill tax for common schools	539,429 38	600,570 62	600,000 00	625,000 00	630,018 02	1,436,624 00	1,200,000 00	1,225,000 00	2,066,302 02
Special tax for University	255,000 00	255,000 00	255,000 00	288,000 00	288,000 00	289,000 00	510,000 00	523,000 00	557,000 00
Special tax for Normal Schools	120,000 00	180,000 00	190,000 00	190,000 00	190,000 00	215,000 00	300,000 00	380,000 00	405,000 00
Legacy tax .....	.....	.....	.....	5,109 73	26,238 37	29,914 16	.....	5,109 73	56,212 53
Vessel tonnage tax .....	.....	.....	.....	.....	1,380 15	1,106 26	.....	.....	2,495 41
Total taxes	\$1,373,050 47	\$2,184,871 32	\$1,715,033 37	\$1,582,463 67	\$1,618,143 74	\$2,645,334 94	\$3,557,921 79	\$3,297,497 04	\$4,163,478 68
Licenses.									
Railways	\$1,285,094 54	\$1,247,357 03	\$1,360,120 14	\$1,547,141 64	\$1,600,379 79	\$367,854 55	\$2,512,451 57	\$2,907,261 78	\$2,458,234 34
Palace and sleeping-car companies .....	.....	852 69	949 40	16,900 31	9,145 88	.....	1,767 44	17,849 71	9,145 88
Freight line companies .....	.....	.....	.....	1,150 99	973 40	1,222 06	.....	1,150 99	2,196 48
Express companies .....	.....	.....	.....	7,247 01	14,064 54	.....	.....	7,247 01	14,064 54
Telephone companies	10,684 28	10,882 15	11,199 60	11,312 15	11,507 35	11,721 80	21,566 43	22,511 76	23,229 15
Street railway and electric light companies	10,777 14	15,477 59	17,314 74	21,428 73	25,224 32	31,770 45	26,254 73	38,741 47	56,984 77
Loan and trust companies	697 17	4,131 90	4,915 82	8,322 06	9,323 62	10,029 07	4,829 07	13,227 88	19,352 69
Log-driving and boom companies	2,272 80	2,604 10	2,317 01	2,261 50	2,487 89	2,367 43	4,876 90	4,578 51	4,846 32
Planck-road companies	1,329 68	1,769 92	1,886 10	1,292 72	1,578 50	779 45	3,089 55	3,178 82	2,357 95
Insurance companies	613 70	683 59	606 00	524 85	352 99	33 88	1,297 29	1,130 85	386 37
Hawkers' and peddlers' licenses	128,955 68	145,420 72	312,078 79	386,947 62	384,060 46	419,222 15	274,376 40	699,024 41	803,302 61
Hunting licenses	12,499 90	11,220 61	8,735 86	10,900 45	14,412 93	14,884 58	23,720 51	19,636 31	29,067 51
Total licenses	\$1,433,829 59	\$1,441,540 55	\$1,735,788 04	\$2,045,687 59	\$2,114,603 55	\$1,405,064 90	\$2,875,370 14	\$3,781,475 63	\$3,519,668 35
Interest on Trust Funds, not Including on Certificates of Indebtedness.									
School funds	\$39,521 88	\$32,478 19	\$78,747 68	\$32,453 13	\$100,554 42	\$62,915 89	\$171,956 07	\$161,205 81	\$163,470 51
University funds	5,132 15	3,762 59	3,464 74	3,871 09	8,247 18	3,343 66	8,914 74	7,385 83	11,500 83

GOVERNOR'S MESSAGE.

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Agricultural College funds	8,008 00	8,950 27	7,520 34	8,197 54	18,137 19	9,097 98	16,968 27	15,717 88	27,135 17
Normal School funds	69,783 90	71,448 56	69,938 37	53,394 34	66,690 91	48,009 68	141,242 16	113,332 71	109,700 59
Total interest	\$172,455 63	\$166,654 61	\$149,671 13	\$147,921 10	\$193,529 90	\$118,367 20	\$339,110 24	\$297,592 23	\$311,887 10
Sundry Resources.									
Charitable, penal and reformatory institutions, contract work and sales	\$79,916 32	\$92,702 44	\$83,427 75	\$83,812 76	\$85,824 40	\$77,928 40	\$172,618 76	\$167,240 51	\$163,750 80
United States by Governor, Wis. Veterans' Home, and Spanish-American War Claims	9,459 72	53,353 17	92,561 83	2,813 00	64,666 64	28,293 13	62,812 89	124,238 09	92,959 77
Governor, fees etc.	145 00	.....	1,941 00	.....	541 66	40 60	145 00	4,754 00	651 66
Secretary of State, incorporation and office fees	10,887 45	20,953 11	40,807 46	31,183 65	59,073 40	49,014 95	31,840 56	71,991 11	108,088 35
Insurance Commissioner fees	38,292 87	94,858 55	75,865 25	44,277 85	50,340 18	48,261 40	133,151 42	120,143 10	98,621 58
State Treasurer's fees and reports .....	.....	12 70	.....	.....	123 71	169 41	12 70	.....	98,203 12
Bank Examiner's fees and reports	5,660 00	6,541 00	5,494 96	6,715 00	6,655 00	5,070 00	12,201 00	12,209 96	11,725 00
Sales of books, dictionaries and condemned property	1,879 47	2,994 99	1,653 16	4,248 50	2,745 85	2,461 23	4,874 46	5,991 60	5,207 08
Land office, land and fees	789 65	97,814 62	27,298 07	35,932 10	12,591 64	5,565 80	98,604 27	63,210 17	13,548 44
Patents, penalties, trespasses and advertising	3,415 39	1,898 60	654 51	.....	471 10	638 90	5,313 99	654 51	3,403 18
Oil inspection fees .....	.....	.....	.....	.....	4,541 98	23,549 22	.....	.....	1,109 90
Total sundries	\$150,445 87	\$371,129 18	\$329,683 96	\$240,659 12	\$289,585 74	\$242,794 34	\$521,575 05	\$570,343 05	\$532,380 08
Borrowed from trust funds	340,000 00	.....	.....	.....	.....	.....	340,000 00	.....	.....
United States Appropriation for University and Agricultural College	38,000 00	39,000 00	40,000 00	40,000 00	40,000 00	11,250 00	77,000 00	80,000 00	51,250 00
University tuition and farm sales	96,033 41	70,061 69	87,649 04	106,575 75	.....	.....	165,115 10	194,224 79	.....
Normal School tuitions	19,922 50	19,545 24	1,542 45	2,568 54	.....	.....	39,467 74	4,045 98	.....
Insurance and recovered fees, River Falls Normal School .....	.....	44,870 13	2,032 84	.....	.....	.....	44,870 13	2,032 84	.....
Miscellaneous	1,675 46	9,170 29	9,508 76	12,658 92	14,574 20	16,787 20	10,845 75	22,182 68	31,361 40
Total	\$494,651 37	\$182,667 35	\$140,728 09	\$161,798 21	\$54,574 20	\$28,037 20	\$677,288 79	\$302,466 30	\$82,611 40
Total net receipts	\$3,624,412 93	\$4,346,963 01	\$4,070,904 56	\$4,178,469 69	\$4,270,437 13	\$4,339,598 46	\$7,971,275 94	\$8,249,374 25	\$8,610,085 61

DISBURSEMENTS IN THE STATE OF WISCONSIN FOR MAINTAINING STATE GOVERNMENT, INSTITUTIONS, AND FUNDS.

DEPARTMENT.	Year ending Sep. 30, 1897.	Year ending Sep. 30, 1898.	Year ending Sep. 30, 1899.	Year ending Sep. 30, 1900.	Year ending Sep. 30, 1901.	Term end'g June 30, 1902.	Fiscal peri- od 1897-98.	Fiscal peri- od 1898-1900.	Fiscal peri- od 1901-02.
Regular Expenditures.									
Executive.....	\$14,767 59	\$17,410 05	\$18,947 65	\$15,781 51	\$15,687 06	\$10,292 83	\$32,177 64	\$34,629 16	\$25,959 89
State.....	38,528 09	42,902 96	42,902 96	39,522 75	40,216 30	28,999 06	79,193 27	82,325 71	69,215 35
Treasury.....	20,453 52	20,934 22	20,118 48	18,773 24	18,801 19	14,063 69	41,387 96	38,896 72	32,854 88
Attorney General.....	10,737 72	13,763 64	12,237 81	12,420 56	11,992 37	9,225 96	24,490 94	24,658 42	21,218 32
State Superintendent.....	21,834 03	19,954 54	26,526 65	25,525 47	28,729 37	30,733 43	41,788 57	52,052 16	59,462 80
Railroad Commissioner.....	11,868 24	11,701 65	18,341 56	7,129 74	17,959 09	5,110 50	23,669 89	25,471 30	23,069 59
Insurance Commissioner.....	14,369 12	22,370 90	21,535 52	21,245 96	17,648 56	14,879 17	36,740 02	42,780 58	32,527 73
Tax Commission.....	30,188 11	23,152 46	6,313 11	17,575 35	17,814 88	14,477 06	5	23,988 47	32,251 94
Land Office.....	8,967 22	12,112 27	34,257 22	21,189 67	14,040 92	12,672 31	53,340 57	55,446 92	26,713 23
Bank Examiner.....	9,568 48	7,289 93	11,365 14	12,574 54	12,415 35	10,472 09	20,079 49	23,939 68	22,887 44
Bureau of Labor.....	3,658 72	5,312 89	5,903 53	10,149 63	11,484 52	6,938 96	16,868 41	22,152 55	18,423 48
Factory Inspector.....	9,849 44	10,117 16	13,004 02	12,216 46	947 43	1,978 26	8,969 61	18,245 74	23,570 53
Dairy and Food Commissioner.....	21,032 32	19,822 32	24,093 84	24,064 77	13,599 06	8,029 84	19,966 60	25,900 48	2,927 69
State charitable and penal insti- tutions.....	744,390 12	842,327 45	702,729 24	694,746 32	781,622 21	673,858 83	1,586,717 57	1,397,475 56	1,455,481 04
Support of Insane in Co. Asylums.....	348,115 94	365,130 56	390,779 58	375,860 62	441,886 56	464,435 32	713,246 50	766,640 20	846,321 88
Industrial School for Girls.....	5,543 37	6,000 00	6,000 00	13,000 00	3,000 00	3,000 00	5,543 37	19,000 00	6,000 00
Veterans' Home.....	78,074 26	69,270 96	95,652 72	93,989 40	112,015 43	67,832 83	147,345 22	189,642 12	179,848 26
Board of Health.....	6,821 03	5,157 27	5,432 32	10,016 06	6,264 33	4,227 80	12,008 30	15,493 12	10,492 13
State Veterinarian.....	4,736 60	4,557 20	5,845 91	8,548 06	14,094 16	7,976 54	9,293 29	14,393 99	22,070 70
Commissioner of Fisheries.....	27,240 59	20,178 37	26,344 70	31,180 69	24,117 52	17,265 21	47,418 96	57,524 79	41,382 73
Fish and Game Warden.....	9,312 81	11,021 14	13,107 74	3,052 41	3,592 20	3,446 40	20,333 93	16,160 15	7,038 60
Oil Inspection.....	30 02	104 41	104 41	.....	3,865 52	17,308 40	30 20	104 41	21,713 92
Treasury Agent.....	3,491 57	3,134 87	2,403 66	2,940 65	3,911 23	3,791 86	6,626 44	5,344 31	7,703 09
Superintendent of Public Property.....	89,307 91	90,875 52	90,875 52	87,112 38	74,895 62	65,382 16	172,166 08	170,967 90	130,277 78
Wisconsin National Guard.....	109,292 45	72,573 85	122,200 78	120,957 11	122,431 36	67,225 30	181,866 30	243,157 89	189,557 66
War claims.....	.....	.....	771 13	1,097 54	.....	2,322 19	.....	1,868 67	2,322 19
Publishing public printing notice Inspection of appliances.....	348 57	690 40	522 40	692 53	414 77	54 55	690 40	895 83	54 55
Prevention of San Jose scale.....	.....	589 07	.....	373 43	170 15	527 40	937 64	895 83	942 17
Rooney on wild animals killed.....	.....	.....	294 19	294 19	22 95	.....	.....	19,819 00	192 20
Railroad Investigation Commission.....	9,974 00	10,996 00	10,083 00	9,786 00	12,185 00	11,462 00	20,972 00	782 36	23,637 00
Prison Labor Commission.....	.....	1,114 60	862 36	.....	.....	.....	1,114 60	673 14	.....
State Forestry Commission.....	6 54	226 79	673 14	.....	.....	.....	232 33	65 39	.....

Board of Immigration	1,811 03	5,332 00	2,583 18	5,207 71	1,757 56	7,143 03	7,790 89	1,757 56
State Agricultural Society	5,123 73	3,216 84	16,300 15	8,574 41	25,513 05	8,340 57	24,874 56	35,016 15
Board of Agriculture			50,265 34	52,258 53	55,854 65		102,523 87	113,576 42
County agricultural societies	42,258 62	46,989 26	2,944 30	2,813 41	2,806 60		5,757 71	6,426 56
Northern Wisconsin State Fair		2,821 77			2,376 13			2,376 13
La Crosse Inter-state Fair			1,385 50	1,562 42	1,663 46		2,647 92	3,294 26
Statement of real estate sales	1,178 89	959 09			1,630 80			696 17
Vessel tonnage tax			125 00	37,762 56	33,635 47		37,887 56	80,770 13
Deputy fish and game wardens*					1,555 12			1,555 12
Legacy tax					4,389 47			8,319 57
Inter-state Park Commission								
G. A. R. and Lieutenant-Governor								
Park Stationery	30 00		17 53		35 47	30 00	17 53	64 20
Patronage					15,269 47	27,957 82		15,269 47
Over distribution—Excess of purchase	110,234 86	117,722 96						
Stationery account—Excess of purchase	2,454 92			756 40			756 40	
Change over distribution	224 50	27,080 00	36,779 84	12,939 60	2,616 82	27,704 50	49,719 44	4,053 66
Miscellaneous								
Total	\$1,717,958 51	\$1,816,021 25	\$1,852,824 80	\$1,826,868 40	\$2,007,620 54	\$1,661,482 28	\$3,523,979 76	\$3,669,102 82
Less paper and stationery—Excess of distributions over purchase			5,176 26	5,738 04	167 98		787 97	13,831 34
Net total	\$1,717,958 51	\$1,815,233 28	\$1,847,658 54	\$1,820,130 36	\$2,007,452 56	\$1,647,818 92	\$3,533,191 79	\$3,655,271 48
Special appropriations:								
Prison investigation		\$982 04				\$982 04		
Building and industrial school in								
Building	\$535 18	8 08	\$2,895 69			543 26	\$2,895 69	
Building								\$30,000 00
Board of health, ch. 200, L. 1901								9,274 99
Remodeling and furnishing capitol	4,911 26	6,335 83			\$8,557 82	11,247 06		13,487 51
Spanish-American war commissioners			19,627 75			119,427 50	19,627 75	
Chickamauga, etc., commissioners	765 19					765 19		
Chickamauga and Mission Ridge								
Commission		3,870 20	166 10			3,870 20	166 10	
Vicksburg and Shiloh Battlefield								
Commission								
Wisconsin Battleship Commission		30 32	10,013 11		1,197 82	30 32	10,013 11	1,197 82
Expert Accountants, ch. 123, L. 1899			1,071 16	\$2,287 44			3,358 79	
Pan-American Exposition				3,000 00	22,000 00		3,000 00	22,000 00
St. Louis World's Fair, ch. 297, L. 1901								1,000 00
United States claims					4,626 40			4,626 40
Drainage Fund reimbursement								17,933 80
Presidential electors	505 40				418 70	505 40		418 70

*No annual statement of Commissioners of Printing for this year.

*Paid out of Hunting License Fund.

Disbursements in the State of Wisconsin for Maintaining State Government, Institutions, and Funds—Continued.

DEPARTMENT.	Year ending Sep. 30, 1897.	Year ending Sep. 30, 1898.	Year ending Sep. 30, 1899.	Year ending Sep. 30, 1900.	Year ending Sep. 30, 1901.	Term ending June 30, 1902.	Fiscal peri- od 1897-98.	Fiscal peri- od 1898-1900.	Fiscal peri- od 1901-02.
Special appropriations—continued.									
Babecock medal					300 00		8,117 60		300 00
Agricultural Society indebtedness	8,117 60						340,000 00		
Payment of trust fund loans		340,000 00							
Wisconsin Semi-Centennial Cele- bration		2,493 00					2,493 00		
Total special appropriations	\$14,834 63	\$473,146 97	\$33,773 80	\$5,297 64	\$35,902 92	\$64,298 30	\$487,981 60	\$39,061 44	\$100,188 22
Total administrative expendi- tures	\$1,722,793 14	\$2,288,380 25	\$1,881,432 34	\$1,825,418 00	\$2,043,355 48	\$1,712,105 22	\$4,021,173 39	\$3,706,850 34	\$3,755,460 70
Legislative.									
Regular Sessions	\$205,897 68		\$207,781 36	\$7,769 23	\$205,736 28		\$205,897 68	\$207,781 38	\$205,736 28
Printing, etc., other than above		\$4,524 78					4,524 78	7,769 23	26,780 56
Total legislative expenditures	\$205,897 68	\$4,524 78	\$207,781 36	\$7,769 23	\$205,736 28	\$26,780 56	\$210,422 46	\$215,550 61	\$232,516 84
Judiciary.									
Board of Arbitration	\$1,695 92	\$1,578 27	\$950 00	\$235 78	\$959 33	\$416 68	\$3,274 19	\$1,776 78	\$1,376 01
Supreme Court	36,203 63	29,064 77	38,557 57	39,307 56	38,299 32	30,184 56	76,268 40	77,865 12	68,453 88
State Law Library	6,122 56	7,167 99	7,418 41	8,716 09	6,633 63	6,074 86	13,280 49	16,134 56	12,708 49
State bar examiners	1,156 44	1,322 98	1,524 58	1,872 52	1,987 53	1,721 27	2,479 42	3,397 11	3,708 80
Circuit courts	76,861 91	74,679 46	76,296 87	79,524 70	82,081 33	63,231 64	151,541 36	155,821 57	146,312 97
Total judiciary expenditures	\$122,040 40	\$123,803 46	\$124,747 50	\$130,247 64	\$129,961 14	\$101,629 01	\$245,843 86	\$254,995 14	\$231,690 15
Educational.									
Regular expenditures:									
State Historical Society	\$13,512 37	\$14,561 41	\$14,371 54	\$15,863 17	\$25,006 44	\$22,566 10	\$23,073 76	\$30,224 73	\$47,572 54
Free Library Commission	2,564 06	4,691 56	6,275 30	8,751 56	10,796 70	9,704 29	7,256 62	16,128 86	20,500 99
Geological and Natural History Survey	1,594 96	6,219 26	9,505 40	18,041 39	11,342 54	2,718 37	7,814 22	27,546 82	14,060 01
Deaf-mute instruction in cities		36,365 06	19,222 87	25,749 64	29,435 34		36,385 05	44,972 51	29,436 34
Acad. of Sciences, Arts & Letters	10 06	1,540 34	616 41	539 65	1,173 95	275 65	1,550 39	1,165 06	1,449 60
County training schools				2,900 00	3,347 35			2,600 00	3,347 35
Free high schools	47,921 85	48,016 62	48,163 11	97,371 90	97,607 83	97,598 37	96,948 47	145,534 91	195,200 20

Manual training in high schools.....	1,250 00	2,750 00	500 00	3,500 00	250 00	2,000 00	4,000 00	4,000 00	2,250 00
Wisconsin Dairymen's Ass'n.....	1,000 00	2,618 56	2,752 35	2,520 43	3,000 00	2,727 34	3,618 56	5,302 78	5,727 34
Wisconsin Firemen's Ass'ns.....	500 00	500 00	500 00	500 00	500 00	375 00	1,000 00	1,000 00	875 00
Wisconsin Cheesemakers' Ass'n.....	500 00	500 00	400 00	868 52	830 04	761 34	1,000 00	1,283 52	1,591 38
Wis. Cranberry Growers' Ass'n.....	250 00	250 00	250 00	250 00	250 00	250 00	500 00	500 00	500 00
State Horticultural Society.....	2,788 64	2,681 34	3,253 43	2,796 18	2,829 78	3,234 28	5,469 96	6,054 51	6,064 06
Common schools.....	599,429 38	600,570 62	600,000 00	625,000 00	630,018 02	1,436,284 00	1,200,000 00	1,225,000 00	2,066,302 02
One-mill tax.....	206,709 04	70,385 02	179,577 47	176,804 12	192,596 32	206,457 82	277,094 06	356,381 59	398,054 14
Other than above.....	450,173 56	422,882 95	431,959 20	466,476 97	486,696 58	1342,876 61	873,066 51	898,438 17	709,476 19
University and Agricultural Col.....	289,919 80	343,997 93	290,286 80	291,029 89	298,750 11	1286,312 29	583,917 73	581,325 49	594,062 40
Normal schools.....									
Total.....	\$1,567,633 71	\$1,557,030 66	\$1,607,677 93	\$1,738,563 12	\$1,674,333 00	\$2,422,141 46	\$3,124,664 37	\$3,346,241 06	\$4,096,474 46
Special appropriations:									
University building appropriation.....			\$2,700 31	\$35,000 00	\$20,000 00	\$50,000 00		\$137,700 31	\$50,000 00
Normal School Appropriation.....	\$10,000 00	\$10,000 00		50,000 00		25,000 00	\$20,000 00	50,000 00	46,000 00
Historical library building fund appropriation.....			60,000 00	100,000 00	100,000 00	100,000 00	60,000 00	210,000 00	250,000 00
Total.....	\$10,000 00	\$70,000 00	\$62,700 31	\$335,000 00	\$170,000 00	\$175,000 00		\$387,700 31	\$346,000 00
Total expenditures for educational purposes.....	\$1,577,633 71	\$1,627,030 66	\$1,670,378 24	\$2,073,563 12	\$1,844,333 00	\$2,597,141 46	\$3,204,664 37	\$3,743,941 36	\$4,441,474 46
Grand total.....	\$3,638,364 93	\$4,043,739 15	\$3,884,339 46	\$4,036,997 99	\$4,223,385 90	\$4,437,656 25	\$7,082,104 06	\$7,921,337 45	\$8,661,042 15
Recapitulation.									
Administrative:									
Regular expenditures.....	\$1,717,958 51	\$1,815,233 28	\$1,847,658 54	\$1,820,130 36	\$2,007,452 56	\$1,647,818 92	\$3,533,191 79	\$3,687,788 90	\$3,655,271 48
Special appropriation.....	14,834 63	473,146 97	33,773 80	5,287 64	35,902 92	64,286 30	487,881 60	29,061 44	100,138 22
Total administrative.....	\$1,732,793 14	\$2,288,380 25	\$1,881,432 34	\$1,825,418 00	\$2,043,355 48	\$1,712,105 22	\$4,021,173 39	\$3,706,850 34	\$3,755,409 70
Legislative:									
Judiciary.....	\$206,897 68	\$4,794 78	\$207,781 38	\$7,769 23	\$206,736 28	\$26,780 56	\$210,422 46	\$215,550 61	\$222,516 84
	122,040 40	123,803 46	124,747 50	130,247 64	129,961 14	101,629 01	246,843 86	254,965 14	231,590 15
Educational:									
Regular expenditures.....	\$1,567,633 71	\$1,557,030 66	\$1,607,677 93	\$1,738,563 12	\$1,674,333 00	\$2,422,141 46	\$3,124,664 37	\$3,346,241 06	\$4,096,474 46
Special appropriations.....	10,000 00	70,000 00	62,700 31	335,000 00	170,000 00	175,000 00	90,000 00	397,700 31	345,000 00
Total educational.....	\$1,577,633 71	\$1,627,030 66	\$1,670,378 24	\$2,073,563 12	\$1,844,333 00	\$2,597,141 46	\$3,204,664 37	\$3,743,941 36	\$4,441,474 46
Grand total.....	\$3,638,364 93	\$4,043,739 15	\$3,884,339 46	\$4,036,997 99	\$4,223,385 90	\$4,437,656 25	\$7,082,104 06	\$7,921,337 45	\$8,661,042 15

†Does not include tuitions, etc., previously reported by Secretary of Board of Regents, amounting in 1901 to \$141,067.22, and in 1902 to \$131,763.36.

TABLE III.

A comparison of the freight rates on hard and soft coal on the Chicago & Northwestern Railroad in Wisconsin and Illinois. The comparison includes the rates from Milwaukee to one hundred and twenty-one towns in Wisconsin, and from Chicago to one hundred and twenty-one towns in Illinois, the distances in both cases being about the same.

Rate per ton—Carload lots.

Wisconsin.		Illinois.		Hard Coal.				Soft Coal.			
Between Milwaukee and		Between Chicago and		Rates.		Excess for Wisconsin.		Rates.		Excess for Wisconsin.	
Names.	Miles	Names.	Miles	Wis.	Ill.	Am't. ts.	Pr ct.	Wis.	Ill.	Am't. cts.	Pr ct.
Madison.....	82	Ashton.....	83.8	\$1 50	\$1 30	20	15.4	\$1 35	\$1 00	35	35.0
Waukegan.....	91.8	Nachusa.....	92.9	1 60	1 30	30	23.1	1 35	1 00	35	35.0
Dane.....	96	Dixon.....	97.9	1 60	1 30	30	23.1	1 35	1 00	35	35.0
Lodi.....	101.4	Winnebago.....	100.1	1 60	1 30	30	23.1	1 35	1 00	35	35.0
Okeo.....	105.3	Nelson.....	100.5	1 60	1 30	30	23.1	1 35	1 00	35	35.0
Merrimac.....	108	Sterling.....	109.5	1 60	1 30	30	23.1	1 35	1 00	35	35.0
Baraboo.....	118.9	Round Grove.....	118.6	1 75	1 30	45	34.6	1 35	1 00	35	35.0
N. Freedom.....	125.1	Union Grove.....	123.8	1 75	1 30	45	34.6	1 35	1 00	35	35.0
Reedsburg.....	134.5	Fulton.....	135.5	1 75	1 30	45	34.6	1 35	1 00	35	35.0
La Valle.....	142.3	Morse.....	145	1 75	1 30	45	34.6	1 35	1 10	25	22.7
Waukegan.....	149.4	Broadmoor.....	151	1 75	1 30	45	34.6	1 35	1 10	25	22.7
Union Cent'r.....	152.3	Broadmoor.....	151	1 75	1 30	45	34.6	1 35	1 10	25	22.7
Elroy.....	156.2	Camp Grove.....	156.4	1 75	1 30	45	34.6	1 35	1 10	25	22.7
Kendall.....	162.4	Speer.....	162.1	1 75	1 30	45	34.6	1 35	1 10	25	22.7
Wilton.....	171.6	Radnor.....	176.3	1 75	1 30	45	34.6	1 35	1 10	25	22.7
Norwalk.....	177.1	Radnor.....	176.3	1 75	1 30	45	34.6	1 35	1 10	25	22.7
Summit.....	180.1	Limestone.....	182.4	1 75	1 30	45	34.6	1 35	1 10	25	22.7
Sparta.....	189.9	Peoria.....	183.3	1 75	1 30	45	34.6	1 35	1 10	25	22.7
Waukesha.....	19.6	Arling. Hts.....	22.4	50	60	.....	.....	50	60	.....	.....
Wales.....	27.2	Palatine.....	26.1	60	60	.....	.....	60	60	.....	.....
Dousman.....	32.6	Barrington.....	31.6	60	60	20	33.3	70	60	10	16.7
Helenville.....	44	Ridgefield.....	45.7	1 00	85	15	17.7	90	85	05	5.9
Lake Mills.....	56	Hartland.....	55.7	1 10	90	20	22.2	1 00	89	11	12.4
London.....	61.5	Harvard.....	62.7	1 20	90	30	33.3	1 15	90	25	27.8
Deerfield.....	64.8	Lawrence.....	64.8	1 30	90	40	44.4	1 30	90	40	44.4
Cot'ge Grove.....	71.5	Capron.....	70.1	1 40	1 00	40	40	1 40	93	47	50.5
Verona.....	98.1	Rockford.....	92.9	1 60	1 20	40	33.3	1 60	98	42	42.9
Riley's.....	99	Winnebago.....	100.1	1 60	1 30	30	23.1	1 60	1 00	60	60.0
Klavenville.....	101.4	Winnebago.....	100.1	1 60	1 30	30	23.1	1 60	1 00	60	60.0
Mt. Horeb.....	105.4	Pecatonica.....	107.2	1 75	1 30	45	34.6	1 60	1 00	60	60.0
Blue Mound.....	110	Ridott.....	113.5	1 75	1 30	45	34.6	1 60	1 00	60	60.0
Barneveld.....	114.5	Ridott.....	113.5	1 75	1 30	45	34.6	1 60	1 00	60	60.0
Ridgeway.....	121	Freeport.....	121	1 75	1 30	45	34.6	1 60	1 00	60	60.0
Dodgeville.....	129.3	Manlius.....	128.3	1 75	1 30	45	34.6	1 60	1 04	57	55.3
Edmund.....	136.8	Buda.....	138.7	1 75	1 30	45	34.6	1 60	1 04	56	53.8
Cobb.....	140.2	Buda.....	138.7	1 75	1 30	45	34.6	1 60	1 04	56	53.8
Mountfort.....	145.7	Morse.....	145	1 75	1 30	45	34.6	1 60	1 10	50	45.5
Preston.....	151.7	Broadmoor.....	151	1 75	1 30	45	34.6	1 75	1 10	65	54.5
Stetzer.....	159.7	Speer.....	162.1	1 75	1 30	45	34.6	1 75	1 10	65	54.5
Lancaster.....	167.7	Akron.....	167.9	1 75	1 30	45	34.6	1 75	1 10	65	54.5
Fennimore.....	183.2	Speer.....	162.1	1 75	1 30	45	34.6	1 75	1 10	65	54.5
Wesley.....	163	Akron.....	167.9	1 75	1 30	45	34.6	1 75	1 10	62	54.5
Woodman.....	175	Radnor.....	176.3	1 75	1 30	45	34.6	1 75	1 10	65	54.5
Livingston.....	150	Broadmoor.....	151	1 75	1 30	45	34.6	1 60	1 10	50	45.5
Reney.....	155	Camp Grove.....	156.6	1 75	1 30	45	34.6	1 60	1 10	50	45.5
Leslie.....	161	Speer.....	162.1	1 75	1 30	45	34.6	1 50	1 10	50	45.5
Ipswich.....	167	Akron.....	167.9	1 75	1 30	45	34.6	1 60	1 10	50	45.5
Platteville.....	171	Radnor.....	176.3	1 75	1 30	45	34.6	1 60	1 10	50	45.5
Elmo.....	171	Radnor.....	176.3	2 00	1 30	70	53.8	1 75	1 10	65	59.1
Benton.....	177	Radnor.....	176.3	2 00	1 30	70	53.8	1 75	1 10	65	59.1
Strawbridge.....	180	Limestone.....	182.4	2 00	1 30	70	53.8	1 75	1 10	65	59.1
Buncombe.....	181	Limestone.....	182.4	2 00	1 30	70	53.8	1 75	1 10	65	59.1
Sharon.....	97.5	Troy Grove.....	97.7	1 00	1 00	.....	.....	1 00	1 00	.....	.....
Clinton Jct.....	98.8	Triumph.....	94	1 10	1 00	10	10	1 00	1 00	.....	.....
Shopiere.....	85.9	Eastville.....	83	1 20	97	23	23.7	1 00	97	03	3.3
Janesville.....	77.2	Rollo.....	77.4	1 20	95	25	26.3	1 00	95	05	5



A comparison of freight rates in Wisconsin and Iowa. These comparisons include the rate with the rate between places.

Rate in cents

E I.

on practically all kinds of freight between Milwaukee and 136 towns in Wisconsin, together
of equal distances in Iowa.

or 100 pounds.





TA

A comparison of the freight rates on cattle, hogs, and sheep in Wisconsin
places in Wisconsin and Chicago and the same number of

E II.

1 and Illinois. The comparisons are made between Milwaukee and 142
~~cases in Illinois, the distances being about equal in both cases.~~

TABLE III — Continued.

Rate per ton—Carload lots.

Wisconsin.		Illinois.		Hard Coal.				Soft Coal.			
Between Milwaukee and		Between Chicago and		Rates.		Excess for Wisconsin.		Rates.		Excess for Wisconsin.	
Names.	Miles	Names.	Miles	Wis.	Ill.	Amt cts.	Pr ct.	Wis.	Ill.	Amt cts.	Pr ct.
Milton Jct..	69.3	Habbinga Gve	78	\$1 20	\$ 90	30 33.3		\$1 00	\$ 90	10 11.1	
Koshkonong	64.2	Carlton.....	66.4	1 20	85	35 41.2		1 00	85	15 17.7	
Ft. Atkinson	57.4	Elva.....	63	1 20	80	40 50.0		1 00	80	20 25	
Jefferson....	51.7	Cortland.....	55.4	1 10	80	40 50		1 00	80	20 25	
Jefferson Jct.	49.1	Maple Park....	50.0	1 00	80	20 25		1 00	80	20 25	
Johnson's Ck	51.8	Algonquin.....	52.8	1 00	75	25 33.3		1 00	75	25 33.3	
Watertown....	62.9	Terra Cotta....	61.3	1 00	75	25 33.3		1 00	75	25 33.3	
Clyman.....	78.1	Richmond.....	76	1 00	75	25 32.3		1 00	75	25 33.8	
Juneau.....	84.9	Hebron.....	83.3	1 00	90	10 11.1		1 00	90	10 11.1	
Minn. Jct....	58.1	Alden.....	59.9	1 00	90	10 11.1		1 00	90	10 11.1	
Burnett Jct..	58.1	Alden.....	59.9	1 00	90	10 11.1		1 00	90	10 11.1	
Chester.....	79.8	Hebron.....	83.3	1 00	90	10 11.1		1 00	95	10 11.1	
Oak Center....	74.8	Richmond.....	76	1 00	75	25 33.3		1 00	75	25 33.3	
Oakfield.....	71.7	Richwood.....	69.5	1 00	75	25 33.3		1 00	75	25 33.8	
Fond du Lac	63.3	McHenry.....	65.8	1 00	75	25 33.3		1 00	75	25 38.8	
Clintonville..	156	Camp Grove	155.6	1 30	1 30	00 00.0		1 30	1 10	20 18.2	
Embarrass....	160.7	Speer.....	162.1	1 40	1 30	10 7.7		1 40	1 10	30 27.3	
Shawano.....	171	Radnor.....	176.8	1 40	1 30	10 7.7		1 40	1 10	30 27.3	
Mosling.....	185.4	Peoria.....	189.3	1 40	1 30	10 7.7		1 40	1 10	30 27.3	
Gillitt.....	189.9	Peoria.....	189.3	1 40	1 30	10 7.7		1 40	1 10	30 27.3	
Buckbee.....	160.2	Speer.....	162.1	1 40	1 30	10 7.7		1 40	1 10	30 27.3	
Marion.....	163.5	Speer.....	162.1	1 50	1 30	20 15.4		1 40	1 10	30 27.3	
Hunting.....	168	Akron.....	167.9	1 50	1 30	20 15.4		1 40	1 10	30 27.3	
Split Rock...	171.4	Radnor.....	176.8	1 50	1 30	20 15.4		1 40	1 10	30 27.3	
Tigerton.....	174.7	Radnor.....	176.8	1 50	1 30	20 15.4		1 40	1 10	30 27.3	
Whitcomb....	178.8	Limestone.....	182.4	1 50	1 30	20 15.4		1 40	1 10	30 27.3	
Wittenberg...	183	Limestone.....	182.4	1 50	1 30	20 15.4		1 40	1 10	30 27.3	
Eland Jct....	187.1	Peoria.....	189.3	1 50	1 30	20 15.4		1 40	1 10	30 27.3	
Jackson.....	26.8	Palatine.....	26.1	80	60	20 33.3		75	60	15 25.0	
West Bend....	33.9	Barrington...	31.6	80	60	20 33.3		75	60	15 25.0	
Barton.....	35.3	Cary.....	36.3	80	70	10 12.8		75	60	15 25.0	
Keewasum....	41.5	Crystal Lake	42.9	90	75	15 20.0		80	75	05 6.7	
C'mpballsp't	47.7	Ridgefield...	45.7	1 00	85	15 17.7		85	85	00 0.0	
Eden.....	55.4	Hartland.....	55.7	1 00	90	10 11.1		1 00	89	11 12.4	
Eldorado....	72.9	Shabbona....	73	1 00	1 00	.....		1 00	90	10 11.1	
Rosendale....	75.4	Pallo.....	77.4	1 00	1 00	.....		1 00	95	15 15.8	
Ripon Jct....	83.9	Earlville.....	83	1 00	1 00	.....		1 00	97	3 3.1	
Green Lake...	89.8	Triumph.....	94	1 00	1 00	.....		1 00	1 00	.....
Princeton....	89.1	Troy Grove...	97.7	1 00	1 00	.....		1 00	1 00	.....
Neskora.....	108.8	Van Petten...	111.2	1 10	1 30	.....		1 10	1 00	10 10.0	
Wautoma....	117.7	Hahuanaman...	121	1 35	1 30	05 3.8		1 35	1 02	33 32.4	
Wild Rose...	125.1	Manlius.....	123.3	1 40	1 30	10 7.6		1 40	1 03	37 35.9	
Almond.....	135.7	Buda.....	138.7	1 40	1 30	10 7.6		1 40	1 10	30 27.2	
Bancroft....	141.5	Morse.....	145	1 40	1 30	10 7.6		1 40	1 10	30 27.2	
Kellner.....	152.9	Camp Grove	155.6	1 40	1 30	10 7.6		1 40	1 10	30 27.2	
Gr'd Rapids..	159.6	Speer.....	162.1	1 40	1 30	10 7.6		1 40	1 10	30 27.2	
Vesper.....	168.9	Akron.....	167.9	1 40	1 30	10 7.6		1 40	1 10	30 27.2	
Arpin.....	174.1	Radnor.....	176.3	1 40	1 30	10 7.6		1 40	1 10	30 27.2	
Marshfield...	195.2	Peoria.....	189.3	1 40	1 30	10 7.6		1 40	1 10	30 27.2	
Oconomowoc	31	Spalding....	33	80	70	20 28.6		80	70	10 14.8	
Ixonia.....	37	Elgin.....	37	1 00	1 00	10 11.1		1 00	75	25 33.3	
Reeseville...	55	N'w Leban'n	55	1 10	90	20 22.2		1 00	87	13 14.9	
Milton.....	62	Kingston....	63	1 20	1 00	20 20.0		1 00	91	09 9.9	
Doylestown...	73	Fairdale.....	72	1 50	1 00	50 50.0		1 20	93	27 29.0	
Rio.....	78	Davis Junct..	80	1 50	1 20	30 25.0		1 30	95	35 36.8	
Madison.....	85	Stillman Val.	85	1 50	1 30	20 15.4		1 35	96	39 40.6	
Lewiston....	101	Adeline.....	101	1 50	1 30	20 15.4		1 35	1 00	35 35.0	
Mazomanie...	104	Forest Jct....	107	1 75	1 30	45 34.6		1 35	1 00	35 35.0	
Kilbourn....	110	Harper.....	110	1 50	1 30	20 15.4		1 35	1 00	35 35.0	

TABLE III — Continued.

Rate per ton — Carload lots.

Wisconsin.		Illinois.		Hard Coal.				Soft Coal.			
Between Milwaukee and		Between Chicago and		Rates.		Excess for Wisconsin.		Rates.		Excess for Wisconsin.	
Names.	Miles	Names.	Miles	Wis.	Ill.	Am't. cts.	Pr ct.	Wis.	Ill.	Am't. cts.	Pr ct.
Mauston....	128	Mt. Carrol ..	128	\$1 50	\$1 30	20	15.4	\$1 35	\$1 00	35	35.0
Avoca.....	131	Hickory Gr..	131	1 75	1 30	45	34.6	1 35	1 00	35	35.0
Orange.....	139	Savannah ...	138	1 50	1 30	20	15.4	1 35	1 00	35	35.0
Oconto.....	147	Thompson ..	146	1 50	1 30	20	15.4	1 50	1 00	50	50.0
Wausaukee.	174	East Moline.	176	1 50	1 30	20	15.4	1 50	1 00	50	50.0
La Crosse...	198	Rock Island.	194	1 80	1 30	50	33.4	1 35	1 00	35	35.0
Total ...	13940	.....	14146	\$171 25	\$138 60	\$32 65	23.6	\$155 70	\$118 20	\$37 50	31.7

TABLE IV.

A comparison of the freight rates on grain, in Wisconsin and Illinois, on the Chicago, Milwaukee & St. Paul Railroad. The comparisons include the rates from fifty-four towns in Wisconsin to Milwaukee and from fifty-four towns in Illinois to Chicago; the distances in both cases being about equal.

Rate in cents per 100 pounds — Carload lots.

Wisconsin.		Illinois.		Grain.			
From places named to Milwaukee.	Miles.	From places named to Chicago.	Miles.	Rates in cents.		Excess for Wisconsin.	
				Wis.	Ills.	Am'ts.	Prot.
La Crosse Div.							
Ixonia.....	37	Elgin.....	37	6	5.6	\$.40	7.14
Watertown.....	44	McQueen.....	43	7	5.83	1.17	20.07
Richwood.....	49	Hampshire.....	51	7	6.32	.68	10.76
Reeseville.....	55	New Lebanon.....	55	7.5	6.32	1.18	18.67
Elba.....	60	Genoa.....	59	8.5	6.5	2.00	30.77
Columbus.....	64	Kingston.....	63	9	6.8	2.20	32.35
Fall River.....	67	Kirkland.....	67	9.5	7.05	2.45	34.75
Doylestown.....	73	Fairdale.....	72	10	7.29	2.71	37.17
Wyocena.....	83	Stillman.....	85	10	7.5	2.50	33.33
Portage.....	92	Leaf River.....	97	10	7.86	2.14	27.22
Lewiston.....	101	Adeline.....	101	11	8	3.00	37.50
Kilbourn.....	109	Harper.....	110	11	8.34	2.66	31.77
Orange.....	139	Savanna.....	138	11	9.07	1.93	21.27
Hubbleton.....	52	New Lebanon.....	55	8	6.32	1.68	26.58
Waterloo.....	58	Genoa.....	59	8.5	6.5	2.00	30.77
Marshall.....	61	Kingston.....	63	9	6.8	2.20	32.35
Deanville.....	61	Kingston.....	63	9	6.8	2.20	32.35
Sun Prairie.....	69	Kirkland.....	67	9.5	7.05	2.45	34.76
Burke.....	75	Monroe.....	75	10	7.29	2.71	37.17
Madison.....	82	Stillman.....	85	11	7.5	3.50	46.06
Darwin.....	87	Byron.....	89	11	7.5	3.50	46.06
Windsor.....	93	Leaf River.....	97	11	7.86	3.14	39.82
De Forest.....	98	Leaf River.....	97	11	7.86	3.14	39.82
Arlington.....	102	Adeline.....	101	11	8	3.00	37.50
Poynette.....	104	Forreston.....	107	11	8.34	2.66	31.77
Palmyra.....	42	McQueen.....	43	7.5	5.83	1.67	23.64
Whitewater.....	51	Hampshire.....	51	7.5	6.32	1.18	18.67
Lima.....	57	Genoa.....	59	7.5	6.5	1.00	15.38
Milton.....	62	Kingston.....	63	8	6.8	1.20	17.65
Edgerton.....	71	Fairdale.....	72	9	7.29	1.71	23.45
Stoughton.....	41	Davis Junction.....	80	9.5	7.29	2.21	30.31
McFarland.....	88	Byron.....	89	10	7.5	2.50	35.33
Cross Plains.....	96	Leaf River.....	97	11	7.86	3.14	39.96
Black Earth.....	101	Adeline.....	101	11	8	3.00	37.50
Arena.....	110	Harper.....	110	11	8.34	2.66	31.77
Spring Green.....	118	Kittredge.....	117	11	8.34	2.66	31.77
Lone Rock.....	123	Mt. Carroll.....	123	11	8.5	2.50	29.40
Muscoda.....	137	Savanna.....	138	11	9.07	1.93	21.27
Janesville.....	71	Fairdale.....	72	8	7.29	.71	9.73
Hanover.....	79	Davis Junction.....	80	9	7.29	1.71	23.46
Orford.....	83	Stillman.....	85	9	7.5	1.50	20.00
Brodhead.....	90	Byron.....	89	9.5	7.5	2.00	26.66
Juda.....	96	Leaf River.....	97	10	7.86	2.14	27.22
Monroe.....	105	Forreston Jct.....	107	10	8.34	1.66	19.90
Brownston.....	118	Kittredge.....	117	10	8.34	1.66	19.90
Gratiot.....	127	Mt. Carroll.....	123	10	8.5	1.50	17.64
Shullsburg.....	138	Savanna.....	138	10	9.07	.93	10.25
Minnesota Jct.....	57	New Lebanon.....	55	7.5	6.32	1.18	18.67
Rolling Prairie.....	59	Genoa.....	59	7.5	6.50	1.00	15.38
Beaver Dam.....	64	Kingston.....	63	8	6.80	1.20	17.65
Fox Lake.....	74	Monroe.....	75	8	7.29	.71	9.72
Randolph.....	81	Davis Junction.....	80	8.5	7.29	1.21	16.59
Cambria.....	87	Byron.....	89	9	7.50	1.50	20.00
Pardeeville.....	96	Leaf River.....	97	10	7.86	2.14	27.22
Total	4,474		4,515	506.5	389.19	\$116.31	27.00

TABLE V.

A comparison of the freight rates on grain in Wisconsin and Illinois on the Chicago & Northwestern Railway. The comparisons include the rates from thirty towns in Wisconsin to Milwaukee, and from thirty towns in Illinois to Chicago, the distance being about the same in both cases.

Rate in cents per 100 pounds for carload lots.

WISCONSIN.		ILLINOIS.		GRAIN.			
From stations named to Milwaukee.	Miles.	From stations named to Chicago.	Miles.	Rates.		Excess for Wisconsin.	
				Wis.	Ills.	Am't.	Prct.
Sullivan	39	Clintonville	39	6	5 6	4	7.1
Helenville	44	Elgin	43	6 5	5 6	9	16.1
Jefferson Jct	50	Gilberts	50	7	6.08	.92	15.1
Lake Mills	56	Huntley	55	8	6.32	1.68	26.6
London	62	Union	63	8 5	6 8	1.7	25.0
Deerfield	63	Marengo	66	9	7.03	1.95	27.6
Cottage Grove	72	Garden Prairie	72	9.5	7.29	2.21	30.3
Madison	82	Cherry Valley	84	11	7.5	3.5	46.7
Verona	91	Rockford	93	11	8	3	37.5
Rileys	99	Winnebago	100	11	8	3	37.5
Mt. Horeb	106	Pecatonica	107	11	8	3	37.5
Barneveld	115	Ridott	114	11	8.34	2.66	31.9
Ridgeway	121	Freeport	121	11	8.34	2.66	31.9
Edmunds	138	Fulton	136	11	9.07	1.93	21.3
Brooklyn	98	Winn-bago	100	10	8	2	25
Oregon	93	Rockford	93	10	8	2	25
Syene	88	Franklin Grove	88	10	7.8	2.2	28.2
Mendota	87	Franklin Grove	88	11	7.8	3.2	41
Waunakee	92	Rockford	93	11	8	3	37.5
Dane	97	Dixon	98	11	8	3	37.5
Lodi	102	Nelson	104	11	8	3	37.5
Okee	106	Pecatonica	107	11	8	3	37.5
Merrimac	108	Sterling	110	11	8	3	37.5
Kirkland	115	Ridott	114	11	8.34	2.66	31.9
Devil's Lake	116	Ridott	119	11	8.5	2.5	29.4
Devil's Lake	119	Round Grove	119	11	8.5	2.5	29.4
Kirkwood	123	Morrison	124	11	8.5	2.5	29.4
North Freedom	126	Union Grove	128	11	8.8	2.2	25
Ablmans	129	Union Grove	128	11	8.8	2.2	25
Reedsburg	135	Fulton	136	11	9.07	1.93	21.3
Total	2,877		2,792	301.5	234.1	70.4	30.1

TABLE VI.

A comparison of the freight rates on grain in Wisconsin and Illinois. The comparisons include the rate from 26 towns to Milwaukee on the Chicago & Northwestern Railroad in Wisconsin, and from the same number of towns to Chicago on the Chicago, Burlington & Quincy Railroad in Illinois, the distance being about the same for both states.

Rate in cents per 100 pounds, carload lots.

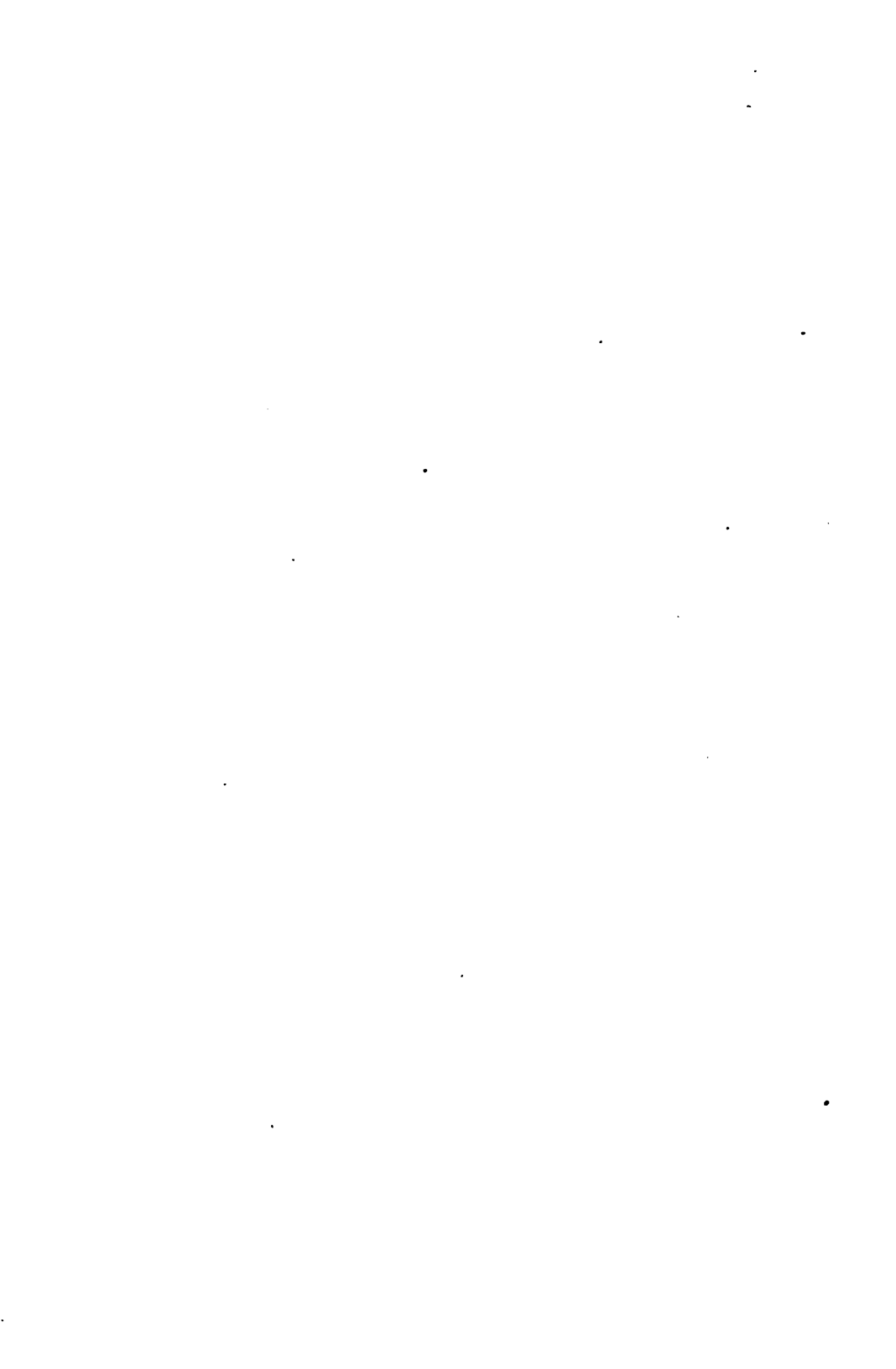
WISCONSIN.		ILLINOIS.		GRAIN.			
From stations named below to Milwaukee.	Miles.	From stations named to Chicago.	Miles.	Rates.		Excess for Wisconsin.	
				Wis.	Ills.	Am't.	Pct.
Cobb	141	Duncan	144	11	8	3	37.50
Montford	146	Monica	148	11	8	3	37.50
Preston	153	Brimfield	155	11	8	3	37.50
Lancaster Jct.	156	Brimfield	155	11	8	3	37.50
Stitzer	160	Elmwood	162	11	8	3	37.50
Lancaster	168	Farmington	169	11	8	3	37.50
Fennimore	159	Yates City	164	11	8	3	37.50
Werkley	166	Knoxville	165	11	8	3	37.50
Woodman	175	Maquon	172	11.5	8	3.50	43.75
Livingston	180	Monica	148	11	8	3	37.50
Leslie	161	Yates City	164	11	8	3	37.50
Ipswich	167	Farmington	169	11	8	3	37.50
Platteville	171	Gilson	174	11	8	3	37.50
Elmo	171	Gilson	174	11	8	3	37.50
Cuba City	174	Edwards	175	11	8	3	37.50
Benton	177	Pottsville	177	11	8	3	37.50
Strawbridge	180	Canton	181	11	8	3	37.50
Buncombe	181	Bryant	188	11	8	3	37.50
La Valle	143	Altona	147	11	8.32	2.68	32.21
Wonevoo	150	Oneida	151	11	8.32	2.68	32.21
Union Center	153	Wataga	155	11	8.32	2.68	32.21
Elroy	157	Wataga	155	11	8.32	2.68	32.21
Glendale	162	Galesburg	163	11	8.32	2.68	32.21
Kendall	163	Galesburg	163	11	8.32	2.68	32.21
Wilton	172	Abingdon	173	11	8.36	2.66	31.74
Norwalk	178	St. Augustine	179	11	8.5	2.50	29.41
Summit	181	Avon	183	11	8.7	2.30	28.43
Sparta	190	Bushnell	192	11	8.84	2.16	24.43
Rockland	196	Bardolph	196	11	9	2	22.22
Bangor	200	Macomb	203	12	9.25	2.75	29.73
West Salem	201	Macomb	203	12.5	9.25	8.25	35.13
Medary	212	Colchester	210	12.5	9.5	3.00	31.57
La Crosse	216	Colmar	218	12.5	10	2.50	28.00
Total	4,638	.....	5,678	369.00	275.31	93.69	34.08

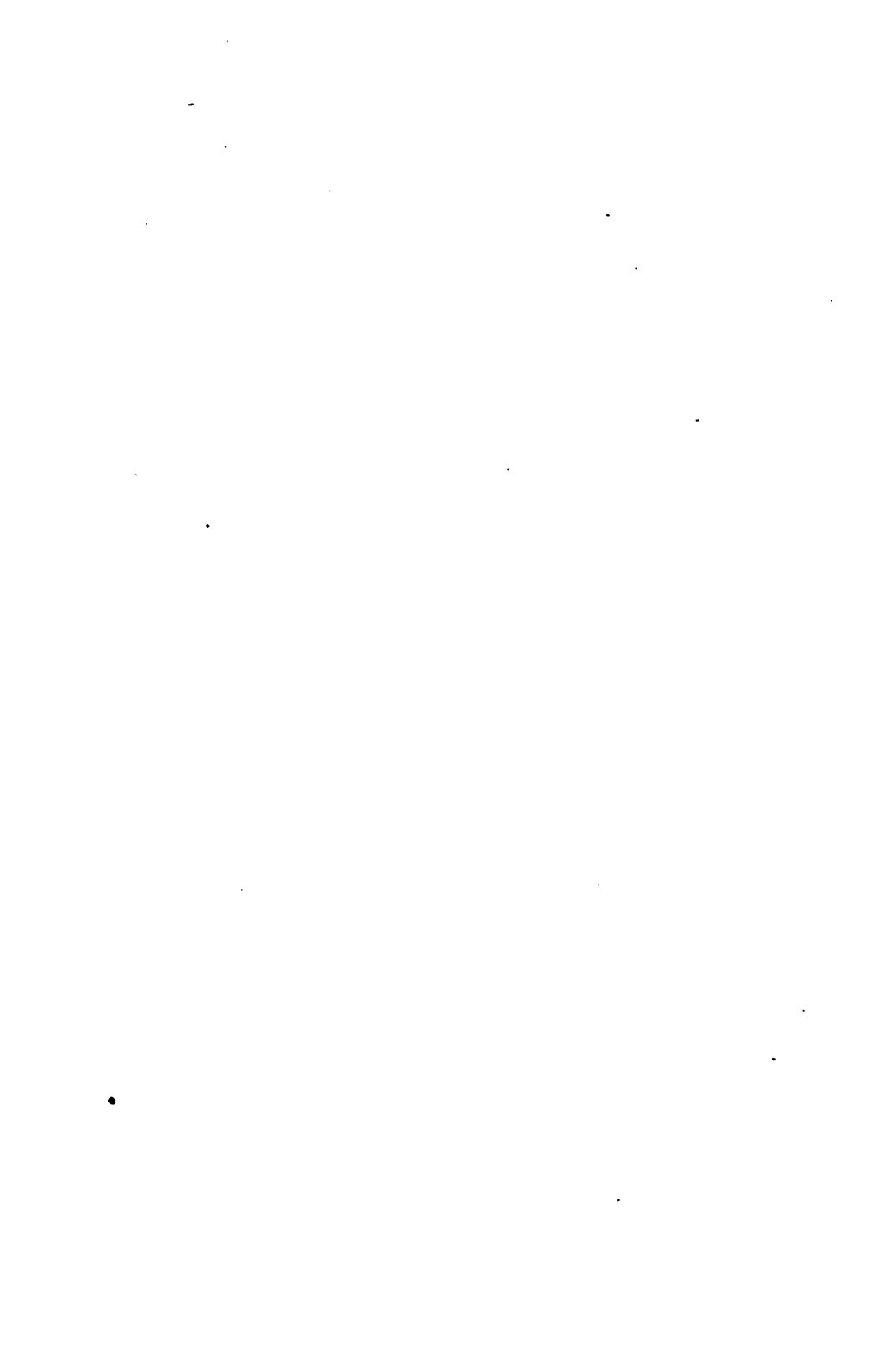
TABLE VII.

A comparison of the freight rates on grain in Wisconsin and Illinois. The comparisons include the rates from 26 towns to Milwaukee on the C. M. & St. P. Ry. in Wisconsin, and from the same number of towns to Chicago on the C., B. & Q. Ry. in Illinois, the distances in both cases being about the same.

Rate in cents per 100 pound car-load lots.

WISCONSIN.		ILLINOIS.		GRAIN.			
From station named to Milwaukee.	Miles.	From station named to Chicago.	Miles.	Rates.		Excess for Wisconsin.	
				Wis.	Ills.	Am't.	Pr ct.
Camp Douglas.....	141	Duncan.....	144	11	8	3	37.50
Oakdale.....	147	Monica.....	148	11	8	3	37.50
Tomah.....	154	Brunfield.....	153	11	8	3	37.50
Tunnell City.....	157	Brunfield.....	153	11	8	3	37.50
Lafayette.....	164	Elmwood.....	162	11	8	3	37.50
Sparta.....	170	Farrington.....	169	11	8	3	37.50
Rockland.....	177	Pottstown.....	177	11.5	8	3.5	43.75
Bangor.....	181	Canton.....	181	12	8	4	50.00
West Salem.....	183	Bryant.....	183	12.5	8	4.5	56.25
Medary.....	192	Lewiston.....	194	12.5	8	4.5	56.25
La Crosse.....	196	Lewiston.....	194	12.5	8	4.5	56.25
Leon.....	176	Edwards.....	175	11	8	3	37.50
Meloina.....	182	Canton.....	181	11	8	3	37.50
Cashton.....	189	Lewiston.....	194	11.5	8	3.5	43.75
Westby.....	197	Bardolph.....	196	12.5	9	3.5	48.89
Viroqua.....	205	McComb.....	203	12.5	9.25	3.25	35.14
Blue River.....	142	Altona.....	147	11	8.32	2.68	32.21
Boecobel.....	152	Oneida.....	151	11	8.32	2.68	32.21
Woodman.....	157	Wataga.....	155	11.5	8.32	3.18	33.22
Wauzeka.....	161	Galesburg.....	163	12	8.32	3.68	44.23
Bridgeport.....	172	Abington.....	173	12.5	8.35	4.15	49.70
Prairie du Chien.....	179	St. Augusta.....	179	10.5	8.5	4	47.05
Calamine.....	143	Altona.....	147	11	8.32	2.18	26.20
Mineral Point.....	152	Oneida.....	151	11	8.32	2.68	32.21
Belmont.....	153	Wataga.....	155	11	8.32	2.68	32.21
Platteville.....	161	Galesburg.....	163	11	8.32	2.68	32.21
Total.....	3,385		3,400	299.5	213.66	[85.84]	40.1878







BIENNIAL REPORTS

OF THE

SECRETARY OF STATE

COMMISSIONERS OF PUBLIC PRINTING

AND THE

SUPERINTENDENT OF PUBLIC PROPERTY

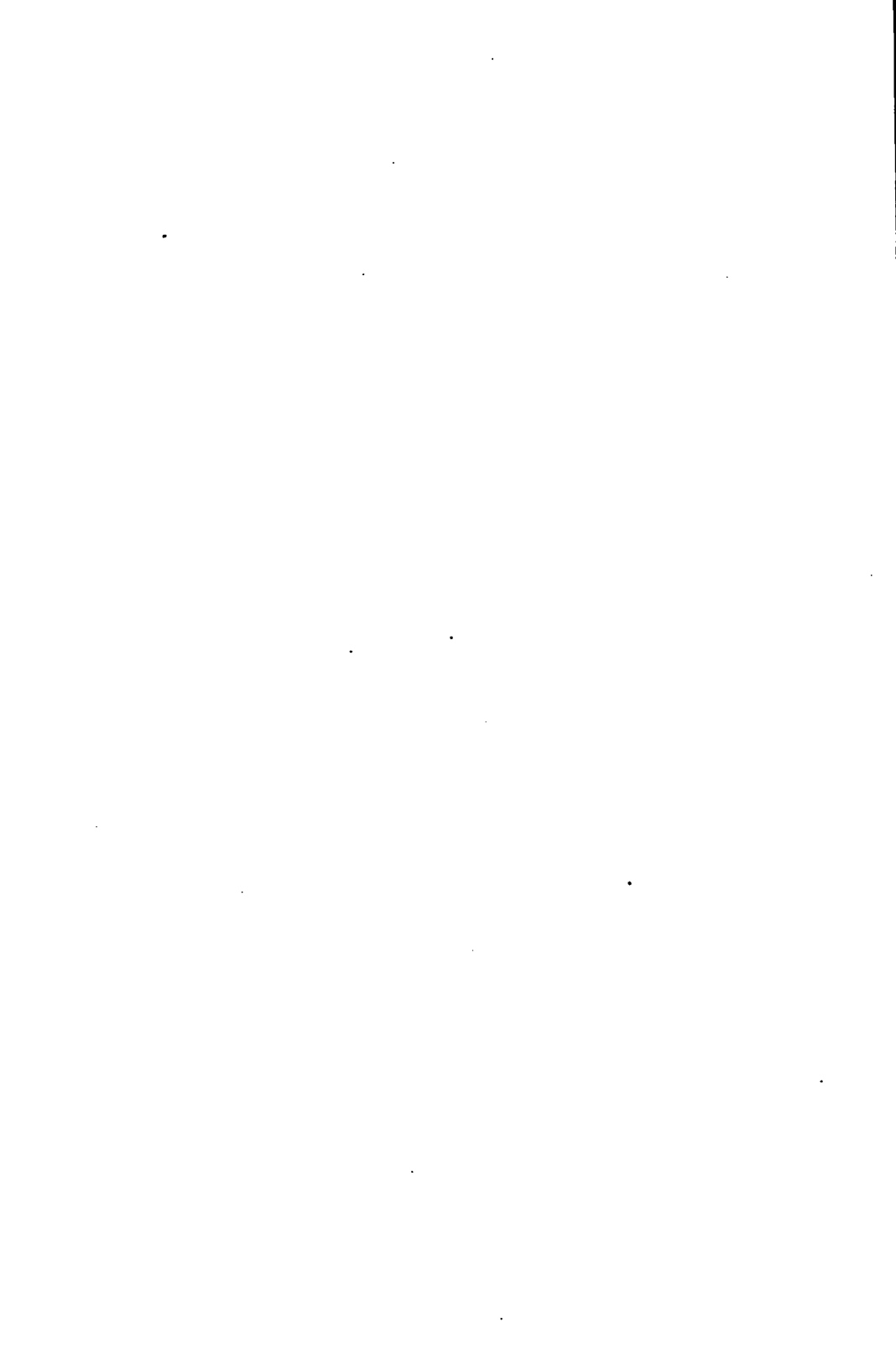
OF THE

STATE OF WISCONSIN

For the Fiscal Years Ending Sept. 30, 1901, and June 30, 1902



MADISON
DEMOCRAT PRINTING COMPANY, STATE PRINTER
1902



STATE OF WISCONSIN.

Report of the Secretary of State.

DEPARTMENT OF STATE,

July 1, 1902.

To His Excellency, ROBERT M. LA FOLLETTE,

Governor of the State of Wisconsin:

SIR:—In compliance with the statutes prescribing my duties, I have the honor to transmit herewith the biennial report of this department for the fiscal years ending September 30, 1901, and June 30, 1902, respectively. As in the past the report shows the condition of the several funds, with a complete statement of the receipts and disbursements, for the biennial fiscal period.

I have also appended the usual detailed statements and statistical tables deemed of interest to the people of the state.

WM. H. FROELICH,

Secretary of State.

General Statement.

GENERAL STATEMENT

Showing Balances, Receipts and Disbursements for the Fiscal Years Ending September 30, 1901, and June 30, 1902.

	Balance, Sept 30, 1900.	Receipts, 1901.	Receipts, 1902.	Total bal- ance and receipts.	Disburse- ments, 1901.	Disburse- ments, 1902.	Total dis- bursements.	Balance, June 30, 1902.
General Fund.....	\$198,403 74	\$2,901,091 98	\$2,197,140 16	\$1,597,640 88	\$2,882,638 58	\$2,271,038 30	\$1,153,716 88	\$143,924 00
Trust Funds:								
School Fund.....	\$211,640 86	\$180,319 45	\$248,601 18	\$340,564 32	\$342,431 97	\$216,112 49	\$358,530 46	\$32,013 86
School Fund Income.....	181,535 19	310,031 64	1,603,658 89	2,630,223 72	821,770 22	1,641,113 72	2,462,283 91	167,341 78
University Fund.....	38,718 94	18,383 00	15,063 00	72,144 94	37,794 99	31,225 00	69,019 99	3,121 95
University Fund Income.....		339,017 18	376,363 65	715,380 83	339,017 18	376,363 65	715,380 83	
Agricultural College Fund.....	\$2,646 61	13,515 34	16,814 00	112,975 95	98,238 31	18,775 00	112,013 34	962 61
Agricultural College Fund Income.....		22,279 19	13,339 98	37,619 17	22,279 19	13,339 98	35,619 17	
Normal School Fund.....	185,239 25	312,054 24	282,532 95	779,856 47	381,942 80	338,093 00	710,035 80	69,818 67
Normal School Fund Income.....		318,586 30	320,312 29	638,898 59	318,586 30	330,312 29	638,898 59	
Drainage Fund.....	2,613 87	839 62	975 65	4,432 17	316 38	2 05	318 43	4,113 74
Delinquent Tax Fund.....	88 42	683 91	573 73	1,346 04	699 68		699 68	646 38
Indemnity Fund.....		120 00		120 00	120 00		120 00	
Calumet and Manitowoc Co.'s Fund.....	284 45							284 45
Redemption Fund.....	151 92							151 92
Deposit Fund.....	10,318 22	14 83		10,333 75		18 92	18 92	10,318 83
Menominee Indian Res. Tres. Fund.....	9,548 10							9,548 10
Wis. Farm Mortgage Land Co. Fund.....	4,446 61							4,446 64
Allotment Fund.....	916 54	40 00		956 54				956 54
Medical Examiners' Fund.....		863 31		863 31				863 31
Hunting License Fund.....	7,193 65	41,051 85	55,289 86	108,637 42	33,695 47	47,071 66	80,770 13	22,867 29
Oil Inspection Fund.....		4,541 86	23,549 23	28,091 20	4,541 28	28,549 22	28,091 20	

General Fund.

GENERAL FUND.

This fund embraces all the revenues of the state applicable to the payment of the ordinary expenses of the state government.

The sources from which it is derived are, a general fund tax, a tax on civil actions, license of railroad companies, log driving and booming companies, telegraph and telephone companies, street railway and electric light companies, insurance companies and hawkers and peddlers; fees received from notaries public, from various state offices and from the sale of books and reports.

The expenditures therefrom are authorized by permanent and temporary appropriations, and by the several laws requiring the Secretary of State to audit accounts.

A statement of the transactions of this fund will be found in detail under appendix "A" in this report.

The receipts and disbursements have been as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Suit tax	\$5,643 00	\$5,871 00
From counties for charitable and penal institutions	239,224 20	250,590 52
From counties for free high schools	100,000 00	100,000 00
From counties, interest on certificates of indebtedness	157,570 00	157,570 00
From counties for graded schools		60,000 00
Railroad companies, license tax	1,600,379 79	857,854 55
Palace and sleeping car companies, license tax	9,145 88	
Freight line companies, license tax	973 40	1,222 08
Express companies, license tax	14,084 54	
Street railway and electric light companies, tax	9,323 62	10,029 07
Telegraph companies, license tax	11,507 35	11,721 80
Telephone companies, license tax	25,224 32	31,770 45
Loan and trust companies, license tax ..	2,487 89	2,357 43
Boom and improvement companies, license tax	1,578 50	779 45
Plank road companies, license tax	352 99	33 38
Legacy tax	26,298 37	29,914 16
Vessel tonnage tax	1,390 15	1,105 26
Fire insurance companies, license tax	107,872 91	115,474 64
Life insurance companies, license tax ...	265,885 04	291,528 53
Accident, surety, etc., companies, license tax	10,322 51	12,218 98
Charitable and penal institutions	85,824 40	77,926 40
Sundry sources—State departments	213,632 29	156,003 30
Miscellaneous	15,370 83	23,169 16
	<u>\$2,904,091 98</u>	<u>\$2,197,140 16</u>

General Fund.

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Executive department	\$15,024 76	\$10,176 38
State department	38,934 47	27,856 11
Treasury department	18,625 37	13,912 29
Attorney general's department	11,865 44	9,171 73
State superintendent's department	27,262 50	28,921 77
Railroad commissioner's department	17,777 92	5,044 58
Insurance department	17,078 98	14,194 04
Tax commission's department	17,548 41	14,016 42
Land commissioners' department	13,328 61	12,556 03
Draughtsman department	400 00	.....
Bank examiners' department	11,952 29	10,110 79
Bureau of labor statistics, etc.....	23,935 42	19,673 32
Dairy and food commissioner's department	13,074 96	7,966 96
Board of control	22,821 68	15,288 47
State charitable and penal institutions...	781,546 51	673,677 81
Maintaining chronic insane in county asylums	366,876 08	376,923 88
Maintaining acute and chronic insane, Ch. 423, L. 1901	75,010 48	27,503 52
Wisconsin industrial school for girls	3,000 00	33,000 00
Wisconsin veterans' home	112,015 43	67,832 83
State board of health	5,894 49	13,442 07
Live stock sanitary board—veterinary surgery	6,010 54	3,980 56
Diseased animals slaughtered	8,048 94	3,983 26
Commissioners of fisheries	24,104 37	17,216 22
Fish and game warden	3,477 11	3,112 31
Oil inspection	105 95	141 14
State treasury agent	3,822 28	3,772 72
Board of arbitration	927 24	416 68
Supreme court	38,077 50	29,994 38
State bar examiners	1,975 47	1,712 53
State law library	6,601 49	6,036 55
Circuit courts	82,081 33	63,231 64
Regular, extra and special pay rolls—superintendent public property	53,303 29	42,721 43
Remodeling south wing of capitol, chapter 248, L. 1901	4,007 58	.....
Furnishing committee rooms	4,196 61	.....
Chairs for senate chamber	353 63	.....
Expenses under chap. 350, L. 1901	1,520 00	1,355 70
Expenses under chap. 125, L. 1901.....	163 88	.....
Expenses under chap. 452, L. 1901.....	.....	594 73
Expenses under chap. 125, L. 1901.....	.....	34 87
Incidental expenses, chap. 293, W. S., and acts amendatory	12,100 35	7,988 37
Stationery	5,021 82	1,090 00
Publishing proposals for stationery.....	34 75	.....
Paper	22,860 19	1,440 68
Fuel for capitol	3,273 60	5,270 85
Gas and electric lights	4,387 49	2,269 35
W. N. G.—Adjutant general's department.	100,457 67	46,775 86

General Fund.

	Sept. 30, 1901.	June 30, 1902.
W. N. G.—Quartermaster general's department	21,575 37	20,190 31
State historical society	24,960 11	22,416 65
Free library commission	10,679 55	9,527 26
Geological and natural history survey....	11,326 95	2,716 17
Deaf mute instruction in cities.....	29,435 34	.....
Academy of sciences, arts and letters....	1,171 57	275 65
Common schools	113,650 47	110,047 79
State university	31,363 89	79,301 58
Normal schools	62,047 41	62,302 61
Free high schools	97,607 83	97,598 37
Manual training in high schools.....	250 00	2,000 00
Wisconsin dairymen's association	3,000 00	2,600 70
Wisconsin cranberry growers' ass'n.	250 00	250 00
Wisconsin state firemen's ass'n.....	375 00	375 00
Eastern Wisconsin firemen's ass'n.....	125 00	.....
Wisconsin cheesemakers' ass'n.....	699 37	645 09
Wisconsin state horticultural society.....	2,638 15	3,004 25
Inspector of apiaries	414 77	527 40
Prevention of San Jose scale.....	170 15	22 05
Pan American exposition	22,000 00	.....
St. Louis world's fair .....	.....	1,000 00
Bounty	12,185 00	11,452 00
State board of immigration	1,754 93	.....
Claims against U. S. government.....	4,626 40	2,322 19
Presidential electors	418 70	.....
Babcock medal	300 00	.....
Commissioners of public printing .....	.....	54 55
Tax on legacies—refunded	1,555 12	.....
Vicksburg commission .....	.....	921 62
Shiloh battlefield commission .....	.....	276 20
Inter-state park commission	4,389 47	3,930 10
Miscellaneous	152,616 82	101,431 54
Publishing bank reports	308 45	153 60
Advertising lands	192 15	34 56
Making statement of sales of real estate..	1,663 46	1,630 80
County agricultural societies	55,854 65	57,721 77
La Crosse inter-state fair .....	.....	2,376 13
Northern Wisconsin state fair	2,806 60	3,619 96
State board of agriculture	26,270 90	8,114 22
Reimbursement of drainage fund .....	.....	17,933 80
Vessel tax—returned to counties .....	.....	696 17
Legislative expenses—		
Senate, salaries and mileage	17,478 40	.....
Assembly, salaries and mileage.....	53,520 60	.....
Senate, clerk hire	31,095 30	.....
Assembly, clerk hire	32,177 40	.....
Committees and misc. expenses	3,523 29	.....
Printing	8,140 88	3,098 59
Blue book	3,814 40	15,980 79
Publishing laws of local interest	237 85	.....
Publishing laws of general interest.....	53,100 00	100 00
	<u>\$2,882,658 58</u>	<u>\$2,271,058 30</u>

School Fund.

SCHOOL FUND.

The School Fund is composed of:

1. Proceeds of lands granted by the United States for support of schools.

2. All moneys accruing to the state by forfeiture or escheat.

3. All penalties for trespass upon the school lands.

4. All fines collected in the several counties for breach of penal laws.

5. All moneys paid as an exemption from military duty.

6. Five per cent. of net proceeds of sales of United States public lands.

The number of acres of unsold land, the proceeds of which are applicable to this fund, is 3,216,399.

The cash receipts and disbursements during the two fiscal years have been as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
County fines	\$20,871 87	\$17,957 84
Sale of lands	5,697 83	1,940 50
Dues on certificates of sales	4,924 70	7,774 08
Material sold	75 00	.....
Timber sold .....	.....	920 00
Trespass .....	.....	143 00
Loans, school district and individual	83,064 86	90,856 91
U. S., per governor, 5 per cent. on sale of public lands	1,881 11	1,027 91
Escheated estates	1,461 56	1,214 28
Sale of confiscated game	2 90	.....
Bonds	40,800 00	82,600 00
Loans	21,539 65	44,169 66
	<u>\$180,319 48</u>	<u>\$248,604 18</u>

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Erroneous payment of county fines.....	\$517 51	\$8 87
Interest on deposits, chap. 150, L. 1901...	16,456 46	.....
Erroneous payment of escheated estate...	.....	3,375 62
Erroneous payment on school district loans .....	.....	98 00
Bonds	104,600 00	25,000 00
Loans	86,800 00	50,000 00
School district loans	134,064 00	137,630 00
	<u>\$342,437 97</u>	<u>\$216,112 49</u>

School Fund.

PRODUCTIVE FUND.

The amounts of productive school fund were as follows:

	Sept. 30, 1901.	June 30, 1902.
Total dues outstanding on certificates of sales	\$31,647 05	\$23,852 97
Due on school district, individual and Racine city loans	540,988 03	586,959 12
Certificates of indebtedness	1,563,700 00	1,563,700 00
Ashland county bonds	20,000 00	20,000 00
Ashland city bonds	25,000 00	25,000 00
Amherst village bonds	3,000 00	3,000 00
Bayfield county bonds	89,000 00	79,000 00
Boscobel city bonds	9,000 00	8,500 00
Chippewa Falls city bonds	20,000 00	20,000 00
Columbus city bonds	25,000 00	25,000 00
Chilton town bonds	17,400 00	17,400 00
Chilton city bonds	7,600 00	7,600 00
Durand city bonds .....	.....	25,000 00
Elroy city bonds	13,350 00	13,350 00
Eau Claire city bonds	30,000 00	30,000 00
Grand Rapids city bonds	60,000 00	60,000 00
Highland village bonds	2,800 00	2,800 00
Milwaukee city bonds	82,000 00	62,000 00
Milwaukee school bonds	60,000 00	60,000 00
Mondovi city bonds	18,000 00	18,000 00
Oshkosh city bonds	50,000 00	.....
Oconomowoc city bonds	9,500 00	9,500 00
Stoughton city bonds	10,000 00	10,000 00
Superior city bonds	250,000 00	250,000 00
Tomahawk city bonds	11,200 00	10,400 00
Wauwatosa city bonds	19,000 00	18,000 00
Wausau city bonds	30,000 00	30,000 00
Westby village bonds	3,600 00	3,300 00
West Bend city bonds	10,000 00	10,000 00
Loan to Brown county	43,500 00	39,150 00
Loan to Ashland county .....	.....	40,000 00
Loan to Chippewa county	32,842 08	30,315 76
Loan to Oneida county	18,000 00	16,000 00
Loan to Portage county	80,000 00	70,000 00
Loan to Trempealeau county	74,000 00	69,000 00
Loan to Waupaca county .....	.....	10,000 00
Loan to city of Chippewa Falls	8,000 00	7,000 00
Loan to city of Green Bay	35,000 00	30,000 00
Loan to city of Jefferson	8,000 00	6,000 00
Loan to city of Menasha	12,000 00	11,000 00
Loan to city of New London	2,500 00	2,000 00
Loan to city of Oconto	22,750 00	21,000 00
Loan to city of Phillips	3,200 00	2,666 66
Loan to city of Rice Lake	7,000 00	4,500 00
Loan to city of Waupaca	10,500 00	9,000 00
Loan to town of Knight	3,500 00	3,500 00
Loan to town of Maine	300 00	.....
Loan to town of Waldwick	2,550 00	1,700 00

School Fund Income.

	Sept. 30, 1901.	June 30, 1902.
Loan to board of school directors, town Washburn	8,000 00	6,000 00
Loan to board of school directors, town Florence	6,300 00	5,600 00
Loan to board of education, city Madison	18,000 00	18,000 00
Loan to board of school directors, town Superior	3,000 00	2,500 00
Loan to board of school directors, town of Sugar Camp	1,520 00	1,360 00
Loan to state historical society building..	95,000 00	95,000 00
	<u>\$3,507,247 16</u>	<u>\$3,493,654 51</u>

SCHOOL FUND INCOME.

The interest received on school fund investments and on the principal due for sales of school lands and the one mill tax on all assessable property in the state (sec. 1072a, W. S.), constitutes the school fund income. The disbursements of this fund are provided for by sec. 1072a, W. S. The receipts and disbursements during the last two fiscal years have been as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
One mill tax	\$630,018 02	\$1,436,284 00
Lease	25 00	20 00
Interest on land certificates and loans ...	17,209 89	17,904 55
Interest on certificates of indebtedness...	109,459 00	109,459 00
Interest on loan to State Historical Libr. Bldg. Com.	3,325 00	3,325 00
Erroneous apportionment, Clark county..	.....	165 17
Interest on deposits, chap. 150, laws 1901	16,456 46	.....
Interest on deposits	9,143 70	4,488 06
Interest on bonds	41,093 19	22,064 89
Interest on loans	13,301 38	14,948 22
	<u>\$840,031 64</u>	<u>\$1,608,658 89</u>

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Excess of interest refunded	\$29 42	\$56 16
Erroneous payment of interest on dist. loan .....	.....	10 29
Premium and accrued interest on bonds..	4,935 38	.....
Apportionment to counties	816,805 42	1,641,047 27
	<u>\$821,770 22</u>	<u>\$1,641,113 72</u>

University Fund.

UNIVERSITY FUND.

The proceeds of sales of lands granted by the United States to the support of the State University by acts of Congress, approved June 12, 1838, August 6, 1846, and December 12, 1852, form the University Fund. The principal or capital is productive, drawing interest.

The number of acres of unsold land is 585.89. The cash receipts and disbursements during the last two fiscal years have been as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Dues on certificates of sales	\$763 00	\$733 00
Bonds	5,000 00	2,500 00
Loans	12,600 00	11,830 00
	<u>\$18,363 00</u>	<u>\$15,063 00</u>

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Interest on deposits, chap. 150, laws 1901..	\$3,994 99	.....
Bonds	15,000 00	.....
Loans	18,800 00	\$31,225 00
	<u>\$37,794 99</u>	<u>\$31,225 00</u>

PRODUCTIVE FUND.

The amounts of productive university fund were as follows:

	Sept. 30, 1901.	June 30, 1902.
Total dues outstanding on certificates of sales	\$4,005 00	\$3,272 00
Due on individual loans	350 00	350 00
Certificates of indebtedness	111,000 00	111,000 00
Eau Claire county bonds	10,000 00	10,000 00
Greenwood city bonds	2,000 00	2,000 00
De Pere city bonds	8,000 00	8,000 00
Platteville city bonds	1,000 00	1,000 00
Stanley city bonds	15,000 00	12,500 00
Loan to board of education, city of Madison .....	.....	9,900 00
Loan to board of education, town and city of Ripon	1,000 00	750 00
Loan to city of Antigo	13,500 00	12,000 00
Loan to city of Menomonie	4,000 00	.....
Loan to city of Rhinelander	8,100 00	7,200 00

University Fund.

	Sept. 30, 1901.	June 30, 1902.
Loan to city of Sturgeon Bay	10,800 00	10,200 00
Loan to town of Gillette	675 00	450 00
Loan to town of Hixon	2,250 00	2,000 00
Loan to town of Saxon	1,500 00	3,000 00
Loan to town of Underhill	350 00	175 00
Loan to town of Rice Lake .....	.....	7,500 00
Loan to town of Green Valley	3,500 00	3,150 00
Loan to town of Oak Grove .....	.....	725 00
Loan to town of Port Wing .....	.....	10,000 00
Loan to town of Thorpe	2,100 00	1,890 00
Loan to village of Thorpe	4,000 00	3,500 00
Loan to board of school directors, town of Brule	1,200 00	1,080 00
Loan to board of school directors, town of Elcho	2,500 00	2,250 00
Loan to board of school directors, town of Newbold	2,400 00	2,100 00
Loan to board of school directors, town of Westboro	3,000 00	2,400 00
	<u>\$212,230 00</u>	<u>\$228,392 00</u>

University Fund Income.

UNIVERSITY FUND INCOME.

This fund is derived chiefly from the annual tax levy of 17-45 of one mill on all the assessable property in the state, authorized by sec. 390, Wisconsin Statutes, as amended by chap. 322, laws of 1901, from the interest on university land certificates and loans, etc.

This entire fund is placed at the disposal of the University Board of Regents by transfer to the treasurer of said board. The detailed record of its expenditures is kept by said treasurer distinct and independent of the accounts of the state. The receipts and disbursements during the last two fiscal years have been as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Tax from counties	\$268,000 00	\$289,000 00
General fund, for agricultural institutes and Washburn Observatory	15,000 00	15,000 00
General fund, Agricultural Building ....	.....	50,000 00
General fund, interest on certificates of indebtedness	7,770 00	7,770 00
University fund, interest on deposits, chap. 150, L. 1901	3,994 99	.....
Interest on deposits	1,204 38	490 92
U. S. Treas., Agricultural College, etc....	25,000 00	11,250 00
U. S. Treas., Experiment Station	15,000 00	.....
Interest on land certificates and loans ...	324 75	262 90
Interest on bonds	1,116 80	840 00
Interest on loans	1,606 26	1,749 83
	<u>\$339,017 18</u>	<u>\$376,363 65</u>

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Excess of interest refunded	\$7 40	\$16 06
Treas. State University, transfer	339,009 78	376,347 59
	<u>\$339,017 18</u>	<u>\$376,363 65</u>

Agricultural College Fund.

AGRICULTURAL COLLEGE FUND.

The proceeds of sales of 240,000 acres of land granted by the United States to the state by act of congress, approved July 2, 1862, for the support of an institution of learning, where shall be taught the principles of agriculture and mechanic arts, form the Agricultural College Fund. The number of acres unsold land is 120.00.

The cash receipts and disbursements during the last two fiscal years have been as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Dues on certificates of sales	\$2,522 00	\$1,654 00
Bonds	3,500 00	2,500 00
Loans	7,493 34	12,660 00
	<u>\$13,515 34</u>	<u>\$16,814 00</u>

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Interest on deposits, chap. 150, L. 1901....	\$6,538 34	.....
Loans	86,700 00	18,775 00
	<u>\$93,238 34</u>	<u>\$18,775 00</u>

PRODUCTIVE FUND.

The amounts of productive agricultural college fund were as follows:

	Sept. 30, 1901.	June 30, 1902.
Total dues outstanding on certificates of sales	\$25,345 00	\$23,691 00
Certificates of indebtedness	60,600 00	60,600 00
Eau Claire county bonds	10,000 00	10,000 00
Eau Claire bridge bonds	15,000 00	15,000 00
Black River Falls city bonds	7,000 00	5,500 00
Milwaukee city bonds	20,000 00	20,000 00
Tomahawk city bonds	2,000 00	1,000 00
Loan to Barron county	30,000 00	27,000 00
Loan to Forest county	1,600 00	1,400 00
Loan to Iron county	10,200 00	10,200 00
Loan to city of Antigo	4,900 00	4,200 00
Loan to city of Durand	2,500 00	2,000 00
Loan to city of New Richmond	21,400 00	21,400 00
Loan to city of Wausau	45,000 00	42,500 00

Agricultural College Fund.

	Sept. 30, 1901.	June 30, 1902.
Loan to town of Bayfield	8,000 00	6,500 00
Loan to town of Bovina	1,500 00	1,000 00
Loan to town of Bear Lake .....	.....	275 00
Loan to town of Crandon	800 00	400 00
Loan to town of Eaton	2,000 00	1,600 00
Loan to town of Harrison	440 00	330 00
Loan to town of Grantsburg	500 00	400 00
Loan to town of Oconto Falls	3,000 00	2,800 00
Loan to town of Peck	1,700 00	1,700 00
Loan to town of Sumner	4,307 72	3,589 77
Loan to town of Manitowoc .....	.....	2,500 00
Loan to town of Wein	600 00	300 00
Loan to board of education, city of New London	11,000 00	11,000 00
Loan to board of education, city of Stur- geon Bay	1,750 00	1,500 00
Loan to board of education, town and city of Ripon	3,000 00	2,500 00
Loan to board of education, town of Crandon	4,000 00	4,000 00
Loan to board of education, town of Saxon .....	.....	2,000 00
Loan to village of Osseo	1,692 28	1,410 23
Loan to board of trustees, village of New Glarus .....	.....	14,000 00
	<u>\$300,335 00</u>	<u>\$302,296 00</u>

Agricultural College Fund Income.

AGRICULTURAL COLLEGE FUND INCOME.

This fund is derived from the interest on the Agricultural College land certificates and loans. It is placed at the disposal of the University Board of Regents by transfer to the treasurer of said board.

The receipts and disbursements during the last two fiscal years have been as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Interest on land certificates and loans ..	\$1,815 96	\$1,669 25
Agricultural College fund, interest on deposits, chap. 150, L. 1901	6,538 34	.....
General fund, interest on certificate of indebtedness	4,242 00	4,242 00
Interest on bank deposits	990 86	168 37
Interest on bonds	4,485 87	1,787 40
Interest on loans	4,206 16	5,472 96
	<u>\$22,279 19</u>	<u>\$13,339 98</u>

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Excess of interest refunded	\$5 18	\$8 55
Treas. State University, transfer	22,274 01	13,331 43
	<u>\$22,279 19</u>	<u>\$13,339 98</u>

Normal School Fund.

NORMAL SCHOOL FUND.

This fund consists of one-half of the proceeds of the sales of all swamp and overflowed lands received by the state from the United States under act of congress approved September 28, 1850. The number of acres of unsold Normal and Drainage land is 292,685.53.

The cash receipts and disbursements during the last two fiscal years have been as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Sale of lands	\$1,143 01	\$290 29
Loans	1,772 14	1,397 16
Dues on certificates of sales	1,223 00	293 00
Material sold	148 71	1,314 17
Lease	5 00	.....
Loans to State Historical Library Bldg...	135,000 00	90,000 00
Loans to Board of Normal School Regents	10,000 00	10,000 00
Loans to State University .....	.....	50,000 00
Indemnity fund, 1/2 transfer	60 00	.....
Insurance on Eau Claire Armory .....	.....	5,000 00
Bonds	100,000 00	40,000 00
Loans	62,732 38	84,238 36
	<u>\$312,084 24</u>	<u>\$282,532 98</u>

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Normal fund income, interest on deposits, chap. 150, L. 1901	\$11,426 08	.....
General fund, erroneous payment .....	.....	\$95 00
Loan to State State Historical Library fund	50,000 00	.....
Loan to State University .....	.....	50,000 00
Bonds	87,500 00	10,500 00
Loans	233,016 72	267,500 00
	<u>\$381,942 80</u>	<u>\$328,095 00</u>

Normal School Fund.

PRODUCTIVE FUND.

The amounts of productive normal school funds were as follows:

	Sept. 30, 1901.	June 30, 1902.
Total dues outstanding on certificates of sales	\$2,864 00	\$2,511 00
Due on school district	4,617 16	3,420 00
Due on individual loans	1,975 00	1,775 00
Certificates of indebtedness	515,700 00	515,700 00
Ashland county bonds	25,000 00	25,000 00
Vernon county bonds	23,000 00	23,000 00
Ashland city bonds	22,000 00	22,000 00
Antigo city bonds	18,000 00	18,000 00
Chippewa Falls city bonds	5,000 00	5,000 00
Columbus city hall bonds	10,000 00	9,000 00
Beaver Dam city bonds	9,000 00	8,000 00
Edgerton city bonds	7,000 00	7,000 00
Plymouth, Wonewoc and Elroy, Dist. No. 6, bonds	1,000 00	1,000 00
Eau Claire city bonds	10,000 00	10,000 00
Glenwood town bonds	9,000 00	9,000 00
Hudson city bonds	34,000 00	24,000 00
La Crosse city bonds	10,000 00	10,000 00
Madison city bonds	25,000 00	25,000 00
Merrill city bridge bonds	12,000 00	12,000 00
Merrill city bonds	35,000 00	35,000 00
Clinton city bonds	5,500 00	5,500 00
Milwaukee city bonds	72,000 00	62,000 00
Stoughton city hall bonds	20,000 00	20,000 00
Oshkosh city bonds	12,000 00	10,000 00
Plymouth School Dist. No. 8 bonds	4,000 00	2,000 00
Cambridge village bonds .....	.....	7,500 00
Shawano city bonds	15,000 00	15,000 00
Manitowoc county bonds	60,000 00	46,000 00
Cameron village bonds .....	.....	3,000 00
Richland Center water bonds	2,000 00	2,000 00
Loan to Dunn county	25,000 00	40,000 00
Loan to Door county	54,000 00	51,000 00
Loan to Eau Claire county	120,000 00	115,833 34
Loan to Grant county .....	.....	80,000 00
Loan to Jackson county	10,000 00	1,000 00
Loan to Shawano county	9,000 00	13,000 00
Loan to Sawyer county	40,000 00	35,000 00
Loan to Washburn county	36,750 00	32,750 00
Loan to Chippewa county	11,631 60	10,736 86
Loan to Vilas county	26,250 00	17,500 00
Loan to Waupaca county	41,500 00	41,500 00
Loan to Winnebago county	44,000 00	40,000 00
Loan to Kewaunee county .....	.....	14,000 00
Loan to board of education, city of Madison	30,000 00	25,000 00
Loan to board of education, city of Grand Rapids	4,750 00	58,800 00
Loan to board of school directors, town of Brule .....	.....	5,000 00
Loan to city of Cumberland	2,950 00	2,360 00
Loan to city of Barron .....	.....	14,500 00
Loan to city of Clintonville	2,400 00	2,000 00

Normal School Fund.

	Sept. 30, 1901.	June 30, 1902.
Loan to city of Fond du Lac	15,000 00	14,000 00
Loan to city of Kewaunee	17,100 00	15,200 00
Loan to city of Menomonie	36,000 00	30,000 00
Loan to city of Mineral Point	6,000 00	5,000 00
Loan to city of Madison	5,000 00	37,500 00
Loan to city of New London.....	10,000 00	9,000 00
Loan to city of Portage	18,000 00	16,500 00
Loan to city of Prairie du Chien.....	10,000 00	10,000 00
Loan to city of Phillips	4,000 00	3,333 33
Loan to city of Shawano	1,600 00	1,280 00
Loan to Sturgeon Bay	40,000 00	40,000 00
Loan to city of Waupaca	4,500 00	3,500 00
Loan to city of Wausau .....	.....	20,900 00
Loan to village board of trustees (village of Thorpe) .....	.....	4,000 00
Loan to village of Amery	3,000 00	2,700 00
Loan to village of Bloomer	2,500 00	2,000 00
Loan to village of Galesville .....	.....	2,000 00
Loan to village of Hammond	850 00	664 00
Loan to village of Whitefish Bay	3,300 00	3,000 00
Loan to town of Brule .....	.....	4,285 71
Loan to town of Cary	3,600 00	3,600 00
Loan to town of Cleveland	300 00	180 00
Loan to town of Eagle River	7,000 00	6,000 00
Loan to town of Ettrick	1,250 00	1,000 00
Loan to town of Finley	1,400 00	1,300 00
Loan to town of Florence	3,000 00	2,500 00
Loan to town of Iron River	2,000 00	2,000 00
Loan to town of Jacobs .....	.....	6,000 00
Loan to town of Mosinee	250 00	200 00
Loan to town of Minocqua	6,000 00	4,500 00
Loan to town of Pelican	1,630 00	840 00
Loan to town of Remington	2,400 00	1,800 00
Loan to town of Richmond	3,750 00	3,500 00
Loan to town of Schoepke	1,200 00	1,050 00
Loan to town of Seneca	600 00	.....
Loan to town of Spooner	1,400 00	700 00
Loan to town of West Kewaunee	9,000 00	8,000 00
Loan to town of Wood	1,000 00	.....
Loan to town of Withee	200 00	.....
Loan to board of school directors, town of Veazie	2,000 00	1,500 00
Loan to board of school directors, town of Crandon	3,000 00	2,400 00
Loan to board of school directors, town of Flambeau	10,000 00	9,000 00
Loan to board of school directors, town of Minocqua	3,000 00	2,500 00
Loan to board of school directors, town of Jacobs	6,000 00	5,000 00
Eau Claire Lt. Guard Armory	10,000 00	5,000 00
Light Horse Squadron	30,000 00	30,000 00
State Historical Library Bldg.	90,000 00	.....
Board of Normal School Regents	30,000 00	20,000 00
	<u>\$1,835,807 76</u>	<u>\$1,882,819 24</u>

Normal School Fund Income.

NORMAL SCHOOL FUND INCOME.

This fund is derived from the interest on swamp land certificates and loans and a state tax levy of \$190,000.00 as provided by Chap. 170, Laws of 1899, and increased to \$215,000.00 by Chap. 370, Laws of 1901. By the provision of section 394, Wisconsin Statutes, this entire fund is placed at the disposal of the Board of Regents of Normal Schools, by transfer to the treasurer of said board, and the detailed record of expenditures is kept separate and distinct from the accounts of the state.

The receipts and disbursements during the last two years have been as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Tax, chap. 170, laws of 1899, amended by chap. 370, laws of 1901	\$190,000 00	\$215,000 00
Interest on land certificates and loans....	555 54	423 23
Interest on bank deposits	3,416 13	2,281 21
Normal Fund interest on deposits, chap. 150, laws of 1901.....	11,426 08	.....
General Fund—interest on certificates of indebtedness	36,099 00	36,099 00
General Fund—appropriation	20,000 00	25,000 00
General Fund—teachers' institutes	5,796 39	1,203 61
Interest on loan to Normal School Regents	1,200 00	800 00
Interest on loan to State University....	.....	152 80
Interest on loan to State Historical Library Building Fund.....	5,663 09	525 00
Fees from Regents	116 85	.....
Interest on bonds	22,465 03	16,381 75
Interest on loans	21,848 19	22,445 69
Total	\$318,586 30	\$320,312 29

DISBURSEMENTS.

Treas. Board of Normal School Regents—		
Transfer	\$313,472 45	\$320,084 79
Excess of interest refunded	13 39	27 50
Premium on bonds	5,100 46	200 00
Total	\$318,586 30	\$320,312 29

Drainage Fund.

DRAINAGE FUND.

This fund consists of one-half the proceeds of sales of all swamp and overflowed lands received by the state from the United States, and is distributed on the 30th day of September, under the provisions of sections 251a and 254, Wisconsin Statutes, among several counties wherein such lands lie, in proportion to the amount of sales in the respective counties. The moneys so paid are then apportioned by the county clerks to the several towns in their respective counties and are expended under direction of the town board in draining and reclaiming the swamp lands in such town, and in constructing roads and bridges over such swamp lands. The number of acres of unsold land is included in Normal School Fund.

The cash receipts and disbursements during the last two fiscal years have been as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Sales of lands	\$50 00	.....
Dues on certificates of sales	314 00	\$152 00
Interest on certificates of sales.....	62 45	50 40
Material sold	340 20	776 25
Lease	13 00	.....
Indemnity fund, transfer of $\frac{1}{2}$	60 00	.....
	<u>\$839,65</u>	<u>\$978 65</u>

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Excess of interest refunded .....	.....	\$2 05
Apportionment to counties	\$316 38	.....
	<u>\$316 38</u>	<u>\$2 05</u>
Total dues outstanding ..?	<u>\$828 00</u>	<u>\$676 00</u>

Delinquent Tax, and Indemnity Funds.

DELINQUENT TAX FUND.

This fund consist of taxes collected on state lands by the State Treasurer in accordance with the provisions of section 1146, Wisconsin Statutes, and is credited quarterly to the different counties in which the lands are situated. The amounts which have been so received and disbursed are as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Taxes on state lands	\$683 91	\$573 73
	<u> </u>	<u> </u>

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Apportionment to counties	\$699 68	.....
	<u> </u>	<u> </u>

INDEMNITY SWAMP LAND FUND.

The proceeds of lands sold for indemnifying the state of Wisconsin for swamp lands sold by the United States. The number of acres of lands unsold is 27,380.52. The cash receipts and disbursements during the last two fiscal years have been as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Sales	\$120 00	.....
	<u> </u>	<u> </u>

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Transfer of 50% to Normal School fund..	\$60 00	.....
Transfer of 50% to Drainage fund.....	60 00	.....
	<u> </u>	<u> </u>
	\$120 00	.....
	<u> </u>	<u> </u>

Miscellaneous Funds.

CALUMET AND MANITOWOC COUNTIES INDEMNITY FUND.

Chap. 352, Laws of 1883.

Balance, Sept. 30, 1901	\$284 45	
Balance, June 30, 1902		\$284 45
	<u> </u>	<u> </u>

REDEMPTION FUND.

This fund consists of moneys received for the redemption of School, University and Agricultural College lands, sold for the non-payment of interest and taxes, and that have been redeemed as provided by section 228, Wisconsin Statutes.

Balance, Sept. 30, 1901	\$151 92	
Balance, June 30, 1902		\$151 92
	<u> </u>	<u> </u>

DEPOSIT FUND.

On the sale of land forfeited to the state, and the payment of amount due the state, and all costs and penalties accrued under the provisions of section 225, of the Wisconsin Statutes, if any balance remains, the amount of such balance is deposited in the State Treasury to the credit of the persons entitled thereto, and is denominated the Deposit Fund.

The transactions therein have been as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Humes, J. B.	\$14 53	.....
	<u> </u>	<u> </u>

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Allender, J. ....	.....	\$18 92
	<u> </u>	<u> </u>

MENOMONIE INDIAN RESERVATION TRESPASS FUND.

Balance, Sept. 30, 1901	\$9,548 10	
Balance June 30, 1902		\$9,548 10
	<u> </u>	<u> </u>

Miscellaneous Funds.

WISCONSIN RAILROAD FARM MORTGAGE LAND COMPANY.

Chapter 235, laws of 1882, authorizes the Commissioners of the Wisconsin Railroad Farm Mortgage Land Company to close up the business of said corporation, and turn over and to pay to the State Treasurer all its money and bank accounts, and to take a receipt therefor, and at the same time to make its report in writing to the Secretary of State, of its proceedings under this act. Accordingly the said commissioners paid the sum of \$8,935.09 into the Treasury, and deposited with the Secretary of State, the books together with a list of claimants to whom dividends are yet due, with the amount set opposite their respective names.

Balance, Sept. 30, 1901	\$4,446 64	
Balance, June 30, 1902		\$4,446 64
	<hr/>	<hr/>

ALLOTMENT FUND.

Section 3, of chapter 190, general laws 1862, directed the State Treasurer to receive such sums of money as might be placed in his hands by any volunteer making an allotment, as provided by the act of congress, approved December 24, 1861, and dispose of the same according to the order and direction of such volunteer. This fund consists of moneys so received by the State Treasurer and yet unclaimed by the beneficiaries named by the volunteers.

The transactions therein have been as follows:

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Charlton, W.	\$40 00	.....
	<hr/>	<hr/>

MEDICAL EXAMINERS.

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Ludwig, Dr.	\$863 31	.....
	<hr/>	<hr/>

Miscellaneous Funds.

HUNTING LICENSE FUND.

Chap. 312, Laws of 1899, amended by chap. 358, Laws of 1901.

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Froehlich, Wm. H., non-resident and deer licenses	\$3,935 55	\$6,410 00
Confiscated fish and game	528 48	1,835 34
Receipts from counties	36,587 85	47,144 52
	<u>\$41,051 88</u>	<u>\$55,389 86</u>

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Deputy game wardens, per diem and expenses	<u>\$33,695 47</u>	<u>\$47,074 66</u>

INSPECTION OF ILLUMINATING OILS.

Chap. 466, Laws of 1901.

RECEIPTS.

	Sept. 30, 1901.	June 30, 1902.
Fees collected	<u>\$4,541 98</u>	<u>\$23,549 22</u>

DISBURSEMENTS.

	Sept. 30, 1901.	June 30, 1902.
Inspectors, deputy inspectors, salaries, expenses and fees	\$3,745 35	\$17,167 26
Reversion to General fund	796 63	6,381 96
	<u>\$4,541 98</u>	<u>\$23,549 22</u>

STATE DEBT.

The bonded debt of the state, created in 1861-63, for the purpose of carrying on the war for the maintenance of the Union, has now all been paid or converted into certificates of indebtedness to the Trust Funds except one thousand dollars, which was paid from the General Fund, August 13, 1888.

The distribution of debt on the 30th ultimo, was as follows:

Certificates of indebtedness, school fund	\$1,563,700 00
Certificates of indebtedness, normal school fund	515,700 00
Certificates of indebtedness, university fund	111,000 00
Certificates of indebtedness, agricultural college fund	60,600 00
	<u>\$2,251,000 00</u>

Estimate of Expenditures and Revenues.

ESTIMATE OF EXPENDITURES AND REVENUES.

I append the following detailed estimate of expenditures to be defrayed from the treasury during the fiscal years beginning July 1, 1902, and July, 1, 1903, based on expenses of former years.

I also submit a careful estimate of the revenues from which such expenditures are to be defrayed.

ESTIMATE OF EXPENDITURES.

	1903.	1904.
Executive department	\$15,500 00	\$15,500 00
State department	39,000 00	38,000 00
Treasury department	18,700 00	18,400 00
Attorney general's department	12,000 00	11,500 00
State superintendent's department	37,000 00	36,000 00
Railroad commissioner's department	18,000 00	6,500 00
Insurance commissioner's department ..	17,500 00	17,500 00
Land commissioner's department	16,000 00	9,000 00
Tax commissioner's department	19,000 00	19,000 00
Bank examiner's department	13,500 00	13,500 00
Bureau of labor department	26,500 00	26,000 00
Dairy and food commissioner's depart- ment	12,000 00	13,000 00
Board of control	23,000 00	22,500 00
Charitable and penal institutions, for buildings	80,000 00	.....
Charitable and penal institutions, for in- mates	675,000 00	675,000 00
Maintaining chronic insane in county asylums	290,000 00	394,000 00
Maintaining acute and chronic insane, chap. 423, L. 1901	53,000 00	55,000 00
Wis. veterans' home, care of inmates and annual appropriation	68,000 00	70,000 00
Board of health	5,500 00	5,500 00
Board of health, contagious diseases, chap. 200, L. 1901	2,000 00	.....
Live stock sanitary board, veterinary surgery	6,000 00	6,000 00
Diseased animals slaughtered	6,000 00	6,000 00
Commissioners of fisheries	26,300 00	26,100 00
Fish and game warden	4,000 00	3,700 00
Oil inspection	125 00	125 00
Treasury agent	4,400 00	4,500 00
Board of arbitration	600 00	600 00
Supreme court	39,000 00	40,500 00
State bar examiners	2,000 00	2,000 00
Law library	8,000 00	7,000 00
Circuit courts	84,000 00	85,000 00
Regular, extra and special pay rolls, Supt. public property	55,000 00	55,000 00
Expenses under chap. 452, L. 1901	1,000 00	1,000 00
Expenses under chap. 350, L. 1901	3,000 00	.....

Estimate of Expenditures.

	1903.	1904.
Expenses under sec. 293, W. S. '98.....	14,000 00	11,000 00
Stationery	5,500 00	2,000 00
Paper	24,000 00	1,500 00
Fuel for capitol	7,000 00	5,000 00
Gas and electric lights	1,500 00	.....
Lighting plant and heat regulating system, chaps. 359, 369, L. 1901.....	60,000 00	.....
Wis. national guard	120,000 00	123,000 00
State historical society	28,000 00	28,000 00
Free library commission	12,000 00	12,000 00
Geological and natural history survey....	6,000 00	6,000 00
Deaf mute instruction in cities	26,000 00	27,000 00
Academy of sciences, etc.	350 00	400 00
Common schools, including interest on state debt	110,000 00	110,000 00
State university, including interest on state debt	32,000 00	32,000 00
Normal schools, including interest on state debt	43,000 00	43,000 00
County training schools	2,500 00	2,500 00
Graded schools	55,000 00	55,000 00
Free high schools	98,000 00	98,000 00
Manual training in high schools	2,000 00	2,000 00
Wis. dairymen's assn.	3,600 00	3,600 00
So. Wis. cheesemakers' assn.	1,200 00	1,200 00
Wis. cranberry growers' assn.	250 00	250 00
Wis. state horticultural soc.	3,100 00	3,100 00
Wis. cheesemakers' assn.	700 00	650 00
Inspector of apiaries	500 00	500 00
Prevention of San Jose scale	225 00	250 00
St. Louis world's fair	4,000 00	20,000 00
Bounty	13,000 00	12,000 00
Claims against U. S. government	3,100 00	3,100 00
Shiloh battlefield commission	9,000 00	.....
Interstate park commission	3,400 00	.....
State historical library bldg. fund	100,000 00	.....
State university, agricultural and engineering building	130,000 00	.....
Publishing bank reports	300 00	300 00
Advertising lands	75 00	75 00
Making statements of sales of real estate	1,700 00	1,700 00
County agricultural societies	59,000 00	60,000 00
La Crosse interstate fair	2,500 00	2,500 00
Northern Wis. state fair	3,700 00	3,800 00
State board of agriculture	8,400 00	8,500 00
Vessel tax, refund to counties	800 00	800 00

LEGISLATIVE EXPENSES.

	1903.	1904.
Salaries and mileage of senators	17,500 00	.....
Salaries and mileage of assemblymen ..	54,000 00	.....
Clerk hire, senate and assembly	38,000 00	.....
Committees and miscellaneous expenses ..	3,500 00	.....
Printing	8,200 00	3,100 00

Estimate of Revenues.

	1903.	1904.
Blue book	4,000 00	16,000 00
Publishing laws of local interest	300 00	.....
Publishing laws of general interest	53,700 00	200 00
	<u>\$2,855,225 00</u>	<u>\$2,383,450 00</u>

RECEIPTS.

Balance in general fund	\$443,924 00	\$620,370 00
Suit tax	5,900 00	6,100 00
From counties for charitable and penal institutions	195,000 00	260,000 00
From counties for free high schools	100,000 00	100,000 00
From counties for interest on state debt	157,570 00	157,570 00
From counties for graded schools	60,000 00	60,000 00
Railroad companies, license tax	1,730,000 00	1,750,000 00
Palace and sleeping car companies, license	9,400 00	10,000 00
Freight line companies, license	1,200 00	1,400 00
Express companies, license	6,500 00	7,000 00
Street railway and electric light companies, license	10,500 00	11,000 00
Telegraph companies, license	12,000 00	12,200 00
Telephone companies, license	35,000 00	37,000 00
Loan and trust companies, license	2,400 00	2,500 00
Boom companies, license	1,000 00	1,000 00
Plank road companies, license	201 00	200 00
Vessel tonnage tax, license	1,600 00	1,600 00
Fire insurance companies, license	119,000 00	122,000 00
Life insurance companies, license	300,000 00	310,000 00
Accident, surety, etc., companies, license.	13,000 00	14,000 00
Charitable and penal institutions	86,000 00	87,000 00
U. S., by governor, for Wisconsin veterans' home	28,000 00	28,000 00
Secretary of state—notarial, incorporation, etc., fees	55,000 00	60,000 00
State Supt., sale of dictionaries	2,000 00	2,000 00
Insurance commissioner, fees	50,000 00	51,000 00
Bank examiner, fees	7,000 00	7,000 00
Hawkers and peddlers, license	17,600 00	18,000 00
Interest on deposits	12,000 00	13,000 00
Miscellaneous	7,000 00	7,000 00
Oil inspection fund—transfer	6,800 00	7,000 00
Total estimated receipts	<u>\$3,475,595 00</u>	<u>\$3,763,940 00</u>
Total estimated disbursements	<u>2,855,225 00</u>	<u>2,383,450 00</u>
Balance June 30, 1903, and 1904	<u>\$620,370 00</u>	<u>\$1,370,490 00</u>

Details of Report.

DETAILS OF REPORT.

For the purpose of easy reference, the full financial details required by law and such tabular statistics as may be deemed of interest, are classified as follows:

"A"

Includes detailed statements of the receipts and disbursements of the several funds belonging to the state for the years 1901 and 1902.

"B"

Under "B" the valuation of taxable property of the several counties of the state, as determined by the State Board of Assessment for the year 1901, and the apportionment of the state tax and special charges for said years are given.

"C"

Abstract of the assessment rolls of the several counties as returned to this department for the years 1900 and 1901, showing the average assessed value of live stock and real estate by counties, and the total assessed value of all property in the state. The relative value of real and personal property as fixed by the State Board of Assessment for 1901 and 1902 is included in the abstract.

"D"

Valuation of property in the different counties in the state as fixed by the county board of supervisors and town assessors, and the amount of state, county, town, city and village taxes levied in 1900 and 1901.

"E"

Statement showing for what purpose the county tax was expended in the several counties for the years ending December 31, 1900 and 1901.

"F"

Statements showing all indebtedness of towns, cities, villages and school districts, December 31, 1900, and 1901.

"G"

Statement showing all indebtedness of the several counties, December 31, 1900 and 1901.

Details of Report.

"H"

Statement of the principal farm products grown in 1900, and statement of the principal farm products growing at the time of making the annual assessment for the year 1901.

"I"

Report of agricultural societies for 1900 and 1901.

"J"

Abstracts of marriages, births and deaths reported to this department during the two years.

"K"

Statement showing amount of taxes collected upon legacies, according to ch. 355, laws of 1899, as amended by ch. 245, laws 1901, until the law was declared unconstitutional.

"L"

Statement showing the total assessed valuation and total taxes of towns, cities and villages for the years 1900 and 1901.

"A"—General Fund Receipts for 1901.

APPENDIX "A."

DETAILED STATEMENT

OF THE

Receipts and Disbursements of the Several Funds

For the Fiscal Year Ending September 30, 1901.

GENERAL FUND RECEIPTS.

Counties.	Suit Tax.	Special Charges and Tax.
Adams	\$24 00	\$1,891 83
Ashland	204 00	6,275 55
Barron	84 00	5,294 48
Bayfield	110 00	4,334 51
Brown	87 00	6,554 23
Buffalo	17 00	4,278 35
Burnett	10 00	2,302 10
Calumet	19 00	5,807 56
Chippewa	110 00	5,228 80
Clark	104 00	5,037 33
Columbia	77 00	6,836 46
Crawford	21 00	6,027 20
Dane	238 00	15,662 50
Dodge	66 00	8,830 16
Door	24 00	4,664 71
Douglas	275 00	11,638 74
Dunn	28 00	3,612 21
Eau Claire	157 00	11,593 00
Florence	20 00	927 94
Fond du Lac	89 00	10,758 31
Forest	19 00	751 66
Grant	78 00	6,205 39
Green	49 00	5,802 28
Green Lake	47 00	5,549 36
Iowa	46 00	4,046 62

"A"—General Fund Receipts for 1901.

Counties.	Suit Tax.	Special Charges and Tax.
Iron	13 00	2,766 61
Jackson	76 00	4,926 45
Jefferson	21 00	7,314 74
Juneau	47 00	6,919 41
Kenosha	36 00	7,507 62
Kewaunee	35 00	4,955 62
La Crosse	92 00	10,632 91
Lafayette	40 00	7,477 89
Langlade	84 00	2,793 82
Lincoln	59 00	4,879 90
Manitowoc	72 00	9,062 43
Marathon	127 00	5,500 04
Marinette	151 00	7,630 63
Marquette	14 00	3,243 04
Milwaukee	843 00	71,082 75
Monroe	48 00	6,991 93
Oconto	58 00	6,756 57
Oneida	39 00	3,253 56
Outagamie	119 00	8,699 94
Ozaukee	29 00	6,637 58
Pepin	17 00	2,496 37
Pierce	54 00	6,635 65
Polk	47 00	4,854 91
Portage	57 00	9,193 65
Price	76 00	2,868 07
Racine	66 00	10,677 68
Richland	88 00	2,898 55
Rock	183 00	12,883 01
St. Croix	60 00	4,593 43
Sauk	95 00	6,192 31
Sawyer	7 00	1,195 24
Shawano	59 00	4,144 87
Sheboygan	88 00	12,229 33
Taylor	46 00	2,904 56
Trempealeau	39 00	5,129 54
Vernon	63 00	4,636 27
Vilas	84 00	945 65
Walworth	71 00	8,657 01
Washburn	27 00	1,126 26
Washington	34 00	5,925 01
Waukesha	41 00	14,851 95
Waupaca	92 00	10,057 35
Waushara	31 00	3,642 69
Winnebago	167 00	13,851 65
Wood	45 00	5,258 47
Total	\$5,643 00	\$496,794 20

"A"—General Fund Receipts for 1901.

LICENSE TAX.		
<i>Railroad Companies—</i>		
Abbotsford & Northeastern R. R. Co.	\$75 80	.....
Ahnapee & Western Ry. Co.....	170 00	.....
Bayfield Transfer Ry. Co.....	49 30	.....
Big Falls Ry. Co.....	105 00	.....
Chicago, Burlington & Quincy R. R. Co.	56,141 42	.....
Chicago, Lake Shore & Eastern Ry. Co.	1,750 18	.....
Chicago & Lake Superior Ry. Co.....	15 00	.....
Chicago, Madison & Northern Ry.....	456 55	.....
Chicago, Milwaukee & St. Paul Ry.....	511,198 41	.....
Chicago & Northwestern Ry.....	540,734 32	.....
Chicago, St. Paul, Minneapolis & Omaha Ry.	158,667 70	.....
Chippewa River & Menomonie Ry.....	165 00	.....
Chippewa Valley & Northern Ry. Co..	35 00	.....
Davis, J. R., Lumber Co. R. R.....	60 00	.....
Drummond & Southwestern Ry. Co....	108 60	.....
Duluth, South Shore & Atlantic Ry. Co.	11,002 02	.....
Duluth, Superior & Western Term. Co.	16,128 64	.....
Dunbar & Wausaukee Ry. Co.....	192 92	.....
Eastern Ry. Co. of Minnesota.....	25,977 67	.....
Fairchild & Northeastern Ry. Co.....	165 00	.....
Glenwood & Northeastern Ry.....	75 00	.....
Green Bay & Western Ry. Co.....	13,763 19	.....
Hawthorn, Nebagamon & Superior Ry.	242 83	.....
Hazelhurst & Southeastern Ry. Co....	85 00	.....
Holmes, Wm. & Son, R. R.....	210 00	.....
Iola & Northern Ry. Co.....	23 50	.....
Kewaunee, Green Bay & Western Ry..	2,436 16	.....
Lake Superior Terminal & Transfer Ry. Co.	78 50	.....
Marinette, Tomahawk & Western Ry. Co. . . .	166 50	.....
Marshfield & Southeastern Ry. Co....	208 77	.....
Mattoon Ry. Co.	105 00	.....
Minneapolis, St. Paul & Ashland Ry. Co.	192 50	.....
Minneapolis, St. Paul & Sault Ste. Marie Ry.	57,003 23	.....
Minnesota & Wisconsin Ry. Co.....	1,304 70	.....
Northern Pacific Ry. Co.....	18,810 24	.....
Northwestern Coal Ry. Co.....	874 36	.....
Oshkosh Transportation Co.	260 00	.....
Rice Lake, Dallas & Menomonie Ry. Co.	375 85	.....
St. Paul & Duluth Ry. Co.....	172 68	.....
Wisconsin & Michigan Ry. Co. for 1899	2,619 96	.....
Wisconsin & Michigan Ry. Co. for 1901	218 64	.....
Winona Bridge Co.....	206 63	.....
Wisconsin Central Ry. Co.....	177,461 52	.....
Wisconsin Western R. R.....	256 50	.....
Whitcomb & Morris Ry. Co.	30 00	.....
		\$1,600,379 79

"A"—General Fund Receipts for 1901.

<i>Palace and Sleeping Car Companies—</i>		
Pullman Palace Car Co.	\$9,145 88	\$9,145 88
<i>Freight Line Companies—</i>		
American Refrigerator Transit Co., 1901	\$10 75	.....
American Refrigerator Transit Co., 1900.	11 68	.....
Armour Packing Co.	89 02	.....
Cudahy Refrigerator Line	207 17	.....
Cudahy Milwaukee Refrigerator Line..	114 16	.....
Swift Refrigerator Transportation Co.	409 60	.....
Union Refrigerator Transit Co., 1901..	57 45	.....
Union Refrigerator Transit Co., 1900..	62 22	.....
Western Refrigerator Transit Co., 1901	2 04	.....
Western Refrigerator Transit Co., 1900	4 83	.....
Western Refrigerator Line, 1901.....	2 03	.....
Western Refrigerator Line, 1900.....	2 45	.....
		\$973 40
<i>Express Companies—</i>		
Adams Express Co., 1901.....	\$819 42	.....
Adams Express Co., 1900.....	1,028 04	.....
American Express Co., 1901.....	3,622 77	.....
American Express Co., 1900.....	3,825 32	.....
Northern Pacific Express Co., 1901....	137 25	.....
Northern Pacific Express Co., 1900....	149 24	.....
United States Express Co., 1901.....	1,890 66	.....
United States Express Co., 1900.....	2,035 95	.....
Western Express Co., 1901.....	274 84	.....
Western Express Co., 1900.....	301 05	.....
		\$14,084 54
<i>Street Railway and Electric Light Com- panies—</i>		
Ashland County.	\$78 73	.....
Chippewa County.	7 58	.....
Dane County.	4 11	.....
Dane County.	105 30	.....
Juneau County.	49 55	.....
Lincoln County.	14 92	.....
Marinette County.	74 08	.....
Marquette County.	5 09	.....
Milwaukee County.	8,034 72	.....
Oconto County.	4 25	.....
Outagamie County.	63 64	.....
Racine County.	265 25	.....
Sheboygan County.	130 33	.....
Waukesha County.	88 53	.....
Waupaca County.	22 06	.....
Winnebago County.	375 48	.....
		\$9,323 62

"A"—General Fund Receipts for 1901.

Telegraph Companies—		
Chicago & Milwaukee Telegraph Co..	\$79 95	.....
Postal Telegraph Co.....	609 45	.....
Western Union Telegraph Co.	10,817 95	.....
		\$11,507 35
Telephone Companies—		
Almond Telephone Co.	\$ 81	.....
American Teleg. & Telephone Co.	71 26	.....
Amery Telephone Co.	21 05	.....
Annaton & Preston Telephone Co....	44	.....
Arcadia Telephone Co.	53 42	.....
Badger Telephone Co.	2 66	.....
Badger State Telephone Co.....	53 47	.....
Badger State Long Distance Telephone Co.	81 87	.....
Baraboo Telephone Co.	109 19	.....
Barneveld & Hollandale Telephone Co.	2 68	.....
Barron Co. Telephone Co.....	89 54	.....
Basswood & Eagle Corners Telephone Co.	2 09	.....
Bear Valley Telephone Co.....	20	.....
Beloit Telephone Co.....	127 06	.....
Calumet Telephone Co.....	2 79	.....
Central Wisconsin Telephone Co.....	18 78	.....
Clinton Telephone Co.....	12 87	.....
Crawford Telephone Co.	49 97	.....
Cumberland Telephone Co.	20 89	.....
Dane County Telephone Co.....	505 11	.....
Dodgeville & Northern Telephone Co..	15	.....
Douglas County Telephone Co.....	311 30	.....
Durand Telephone Co.	34 47	.....
East Valley Telephone Co.....	5 78	.....
Eastern Telephone Co.	49 14	.....
Elroy Telephone Co.....	20 80	.....
Eureka Telephone Co.	6 53	.....
Evansville Telephone Exchange	46 75	.....
Farmers Telephone Exchange.....	3 95	.....
Farmers Cooperative Telephone Exchange.	32	.....
Fennimore Mutual Telephone Co.	2 10	.....
Grant Co. Telephone Co.....	33 14	.....
Interstate Telephone Co.....	1 25	.....
Iowa Telephone Co.	3 36	.....
Ithaca Telephone Co.	2 41	.....
Jefferson Co. Telephone Co.....	44 48	.....
La Crosse Telephone Co.....	322 90	.....
La Crosse South Eastern Telephone Co	58 19	.....
Leathern & Smith Telephone Co.....	2 70	.....
Lake Mills Telephone Co.....	14 98	.....
Little Wolf River Telephone Co.....	335 78	.....
Limeridge Telephone Co.	2 05	.....
Lomira Telephone Co.	8 37	.....
Loyal & Marshfield Telephone Co....	2 69	.....
Manitowoc & Western Telephone Co..	19 70	.....

"A"—General Fund Receipts for 1901.

Telephone Companies—Continued.

Marathon Co. Telephone Co.....	2 19	.....
Marshfield Telephone Co.....	60 87	.....
Marshfield and Loyal Telephone Co..	6 12	.....
Merrill Telephone Co.....	124 38	.....
Michigan Telephone Co.....	1 03	.....
Mineral Point Telephone Co.....	38 72	.....
Monroe Co. Telephone Co.....	78 82	.....
Muscoda & Oak Grove Telephone Co..	13	.....
Northwestern Telephone Exchange Co.	95 34	.....
Northwestern Telephone Co.....	78	.....
Osseo Telephone Co.....	6 19	.....
Peoples Telephone Co.....	2 81	.....
Peoples Telephone Co.....	285 25	.....
Peoples Telephone Co.....	4 22	.....
Phoenix Telephone Exchange.....	28 31	.....
Platteville, Dewey & Ellenboro Tele- phone Co.....	60	.....
Pepin Co. Telephone Co.....	7 05	.....
Pierce Co. Telephone Co.....	78 65	.....
Pine Bluff Central Telephone Co.....	2 80	.....
Portage Telephone Co.....	64 22	.....
Price Co. Telephone Exchange.....	13 05	.....
Prairie River Telephone Co.....	98	.....
Reedsburg Telephone Co.....	39 86	.....
Ripon Telephone Co.....	10 56	.....
River Telephone Co.....	5 60	.....
Rickwood Farmers' Telephone Co....	68	.....
Rock Co. Telephone Co.....	244 99	.....
St. Peter & Johnsburg Telephone Co.	30	.....
St. Croix Valley Telephone Co.....	57 12	.....
Sharon Telephone Co.....	3 22	.....
Sheboygan Co. Telephone Co.....	242 36	.....
Spring Green & Wyoming Telephone Co	56	.....
Stitzer & Livingston Telephone Co....	54	.....
Tomah Telephone Exchange.....	30 78	.....
Tomah & Sparta Telephone Co.....	2 51	.....
Troy & Honey Creek Telephone Co..	34 65	.....
Union Telephone Co., Prairie du Chien	18 37	.....
Union Telephone Co.....	267 14	.....
Union Telephone Co.....	64 14	.....
Union Telephone Co., Plum City.....	11 92	.....
Vilas Follett Telephone Co.....	4 81	.....
Viroqua Telephone Co.....	65 20	.....
Walworth Co. Telephone Co.....	63 05	.....
Wausau Telephone Co.....	163 22	.....
Wausara Telephone Co.....	60 39	.....
West Salem Telephone Co.....	8 47	.....
Westford Telephone Co.....	1 02	.....
Wolf River Telephone Co.....	45 93	.....
Wood Co. Telephone Co.....	77 43	.....
Wisconsin Telephone Co.....	20,237 55	.....
		\$25,224 32

"A"—General Fund Receipts for 1901.

<i>Loan and Trust Companies—</i>		
Citizens Loan & Trust Co.....	\$403 51	.....
Milwaukee Trust Co.....	529 93	.....
Northwestern Loan & Trust Co.....	408 61	.....
Savings Loan & Trust Co.....	660 06	.....
Wisconsin Trust Co.....	485 78	.....
		\$2,487 89
<i>Boom and Improvement Companies—</i>		
Balsam Improvement Co.....	\$16 96	.....
Big Rice Creek Improvement Co.....	3 08	.....
Brule River Improvement Co.....	260 53	.....
Buckatabo Improvement & Log Driv- ing Co.....	3 84	.....
Fish Creek Boom Co.....	223 07	.....
Keshena Improvement Co.....	155 85	.....
Lumberman's Boom Co.....	190 31	.....
Merrill Boom Co.....	123 15	.....
Nemadji Boom Co.....	482 20	.....
Spirit River Improvement Co.....	3 19	.....
Tomahawk River Improvement Co...	21 98	.....
Wolf River Boom Co.....	94 34	.....
		\$1,578 50
<i>Plank Road Companies—</i>		
Milwaukee & Brookfield Mac. & Plank Road Co.....	\$38 20	.....
Milwaukee & Janesville Toll Road Co.	113 81	.....
Milwaukee & Menomonee Falls Turn- pike Co.....	118 59	.....
Milwaukee, Madison & Watertown Plank Road Co.....	15 70	.....
Milwaukee Cedarburg Plank Road Co.....	28 20	.....
Sheboygan & Fond du Lac Plank Road Co.....	11 42	.....
Sheboygan & Fond du Lac Plank Road Co.....	27 07	.....
		\$352 99
<i>Legacy Tax—</i>		
Columbia County.....	\$186 87	.....
Dane County.....	896 37	.....
Dodge County.....	4,983 63	.....
Dunn County.....	6,095 01	.....
Grant County.....	961 71	.....
Green County.....	185 63	.....
Green Lake County.....	211 99	.....
Iowa County.....	1,097 91	.....
Kenosha County.....	114 80	.....
Kewaunee County.....	337 09	.....
La Crosse County.....	118 90	.....
Lafayette County.....	699 18	.....
Milwaukee County.....	5,392 54	.....
Racine County.....	95 08	.....
Richland County.....	224 75	.....
Sawyer County.....	121 13	.....
Walworth County.....	118 41	.....
Waukesha County.....	1,634 24	.....
Winnebago County.....	2,823 13	.....
		\$26,298 37

"1"—General Fund Receipts for 1901.

<i>Vessel Tonnage Tax—</i>		
Ashland County	\$10 27	
Brown County	147 90	
Door County	143 06	
Douglas County	105 75	
Eau Claire County	33	
La Crosse County	21 94	
Marinette County	1 75	
Maritowoc County	34 60	
Milwaukee County	871 65	
Oconto County	1 69	
Pepin County	4 50	
Sheboygan County	46 71	
		\$1,390 15
<i>Insurance Companies—</i>		
<i>Fire:</i>		
American, Newark	\$1,441 63	
Atlas Assurance	371 62	
American Central	566 93	
Allemania	176 37	
Agricultural	616 98	
American, N. J.	544 78	
Aachen & Munich	427 14	
Aetna	1,775 06	
American, Mass.	126 48	
Assurance of America	155 58	
Armenia	106 73	
American, Philadelphia	888 74	
Buffalo German	358 72	
Buffalo Commercial Ins. Co.	115 68	
British American	4 93	
Boston	757 40	
British American Assurance	961 82	
Baloise	426 36	
British & Foreign Marine Co.	67 16	
Caledonia	99 41	
Capital	196 07	
Citizens, Pa.	217 46	
Central Mfg. Mutual Fire	147 50	
Citizens, Mo.	262 75	
Concordia	2,687 59	
Commercial Union	2,187 65	
Continental	1,623 20	
Commerce	166 09	
Commonwealth ...	106 46	
Cologne, Reinsurance	256 08	
Caledonia, Scotland	1,025 52	
Caledonia, Am.	67 18	
Colonial	74 54	
Citizens, N. Y.	261 03	
Connecticut	1,250 76	
Delaware	328 34	
Detroit Fire & Marine	494 22	
Dutchess	3 37	
Dubuque Fire	167 90	

"A"—General Fund Receipts for 1901.

Insurance Companies—

Fire—Continued.

Equitable Fire & Marine	420 46	.....
Eagle Fire	93 90	.....
Empire City	154 92	.....
Erie	76 47	.....
Eastern	40 88	.....
Franklin Fire	218 81	.....
Firemans of Newark	274 70	.....
Farmers of York	316 28	.....
Fire Association of Phila.	2,447 45	.....
Fireman's Fund	1,073 93	.....
Farmers & Merchants, Neb.	66 21	.....
Fidelity Fire	136 17	.....
Firemen's, Baltimore	124 12	.....
Greenwich	710 60	.....
Germantown Farmers Mutual Fire	606 85	.....
German, Freeport	1,749 88	.....
German, Indiana	273 95	.....
German Fire of Peoria	391 99	.....
Grand Rapids	455 58	.....
German American	1,475 91	.....
German Alliance	403 46	.....
Girard Fire & Marine	351 29	.....
German, Pa.	199 82	.....
Glens Falls	364 43	.....
General Marine	28 60	.....
Germania Fire	776 95	.....
Helvetia, Swiss	436 82	.....
Hartford	3,737 18	.....
Home	3,098 04	.....
Herman Farmers Ins. Co.	417 43	.....
Hamburg-Bremen	758 59	.....
Home, Cal.	238 70	.....
Hanover	1,472 40	.....
Indemnity Mutual Marine	132 58	.....
International	25 50	.....
Insurance Co. State of Ill.	418 15	.....
Insurance Co. of Pa.	106 53	.....
Indemnity	104 00	.....
Insurance Co. of North Am.	2,168 18	.....
Insurance Co. of Phila.	225 90	.....
Imperial	535 00	.....
Kings County Fire	23 31	.....
Lancashire	936 85	.....
Liverpool, London & Globe	80 61	.....
Lumbermen's	208 38	.....
London & Lancashire	1,107 42	.....
Lion	337 03	.....
La Fayette	176 04	.....
Liverpool, London & Globe, Eng. .	1,523 73	.....
Law, Union & Crown	213 86	.....
London Assurance	529 65	.....
Milwaukee Fire	683 93	.....
Millers National Ins. Co.	622 57	.....
Michigan Fire & Marine	753 27	.....

"A"—General Fund Receipts for 1901.

*Insurance Companies—**Fire—Continued.*

Millers Mutual	54	15	.....
Milwaukee Mechanics	4,433	28	.....
Merchants, Newark	529	15	.....
Mercantile Fire & Marine	75	87	.....
Magdeburg Fire	37	58	.....
Manchester	899	19	.....
Marine	16	64	.....
Mechanics, Pa.	319	51	.....
Michigan Millers	93	57	.....
Manheim	207	17	.....
Magdeburg	396	86	.....
Manhattan	403	11	.....
North German	249	95	.....
Netherlands	365	84	.....
Norwich Union	771	63	.....
North River	111	44	.....
New Hampshire	1,019	89	.....
Nassau	37	75	.....
Newark Fire	165	47	.....
Northern Ins. Co.	86	80	.....
Northwestern National	3,895	00	.....
National Fire	1,216	33	.....
Northern Assurance	1,142	27	.....
National Standard	184	45	.....
North German	69	31	.....
North British & Mercantile	1,595	96	.....
National Assurance	423	95	.....
New York	176	66	.....
Niagara	1,071	43	.....
North British & Mercantile	7	28	.....
Orient	660	84	.....
Pelican	71	17	.....
Palatine	831	02	.....
Pennsylvania	921	55	.....
Phoenix of Hartford	1,649	14	.....
Prussian National	575	71	.....
Phoenix Assurance	1,349	38	.....
Pittsburgh, Pa.	47	14	.....
Phenix, N. Y.	4,535	92	.....
Providence Washington	746	95	.....
Pacific Fire	198	12	.....
Queen Ins. Co.	1,444	54	.....
Royal	2,064	98	.....
Reliance	200	60	.....
Royal Exchange	497	99	.....
Reading	528	56	.....
Rochester German	515	76	.....
St. Paul Fire & Marine	963	30	.....
Sun Ins. Office	733	93	.....
Spring Garden Ins. Co.	396	51	.....
Security	733	66	.....
Salamandra	451	70	.....
Scottish Union	1,289	39	.....
State	110	73	.....

"A"—General Fund Receipts for 1901.

<i>Insurance Companies—</i>		
<i>Fire—Continued.</i>		
Security	17 13	
Skandia	245 27	
Svea	383 52	
Springfield Fire & Marine	1,359 68	
Teutonia, Pa.	57 55	
Teutonia, La.	154 74	
Traders, Ill.	1,142 98	
Thuringia	543 70	
Transatlantic	272 27	
United Fire	233 99	
United American	212 25	
Union Marine	114 14	
Union Ins. Co.	160 73	
United States	199 51	
United Firemen's	202 00	
Union Assurance	873 44	
Victoria	67 83	
Western Underwriters	555 32	
Westchester Fire	1,409 21	
Western Assurance	1,850 72	
Williamsburg City	422 36	
		\$107,872 91
<i>Life:</i>		
Aetna	\$3,456 45	
Fidelity Mutual Life	1,112 39	
Home Life	546 65	
Illinois Life	43 55	
Michigan Mutual Life	806 45	
Massachusetts Mutual Life	474 79	
Manhattan Life	278 61	
Metropolitan Life	2,896 88	
National Life U. S. A.	317 15	
New England Mutual	498 67	
Northwestern Mutual Life	243,185 27	
Northwestern Life & Savings	344 24	
National Life	3,754 76	
Penn Mutual Life	3,956 19	
Standard Life & Accident	1,515 42	
Security Mutual Life	31 95	
Travelers	154 60	
Union Mutual	145 78	
Union Central	2,334 12	
U. S. Life	31 12	
		\$265,885 04
<i>Accident, Surety, etc.:</i>		
American Bonding & Trust Co.	\$53 88	
American Credit & Indem. Co.	78 00	
Aetna	158 71	
American Surety	170 27	
Aetna Indemnity	79 84	
Central Accident	94 18	
Continental Casualty	231 00	

"A"—General Fund Receipts for 1901.

Insurance Companies--

Accident, Surety, etc.—Continued.

City Trust & Safe Deposit	38 75	.....
Employers' Liability	652 10	.....
Fidelity & Casualty	1,760 61	.....
Fidelity & Deposit Co.	393 89	.....
Frankfurt Marine	550 43	.....
Frankfurt American	14 09	.....
Guarantee Co. of N. A.	6 55	.....
General Accident Ass'n	56 92	.....
Hartford Steam Boiler & Inspection Co.	729 31	.....
London Guarantee & Accident	1,074 93	.....
Lloyds Plate Glass	107 56	.....
Metropolitan Plate Glass	62 34	.....
Maryland Casualty	471 23	.....
New York Plate Glass	122 12	.....
New Jersey Plate Glass	32 72	.....
New Amsterdam Casualty	57 11	.....
North American Accident	165 10	.....
National Indemnity	15 93	.....
National Surety	138 88	.....
Ocean Accident	170 72	.....
Pacific Surety	13 95	.....
Pacific Mutual Life, Acc'd Dept.	279 24	.....
Preferred Accident	337 90	.....
Travelers	1,444 31	.....
U. S. Fidelity & Guarantee	199 54	.....
United States Casualty	265 03	.....
Union Casualty & Surety	295 37	.....

\$10,322 51

CHARITABLE AND PENAL INSTITUTIONS.

State Hospital for Insane	\$5,796 68	.....
Northern Hospital for Insane	5,613 28	.....
Wis. Home for Feeble-Minded	2,175 27	.....
Wis. School for Blind	1,091 70	.....
Wis. School for Deaf	1,586 07	.....
State Public School	445 63	.....
Wis. Industrial School for Boys	1,025 06	.....
Wis. State Reformatory	13,379 30	.....
Wis. State Prison	54,711 41	.....

\$85,824 40

SUNDRY SOURCES.

U. S. by Governor—Spanish war claims	\$19,350 67	.....
U. S. by Governor—Spanish war, special fund	16,130 48	.....
U. S. by Governor—care of inmates Wis. Veterans' Home	29,185 49	.....
Governor—commissioners of deeds	45 00	.....
Governor—refund gov. contingent fund	474 60	.....
Governor—W. J. Scott, mileage rebate ..	22 06	.....
Secretary of State—notarial fees	3,062 20	.....

"A"—General Fund Receipts for 1901.

Secretary of State—incorporation fees .	55,171 65	.....
Secretary of State—miscellaneous fees..	839 55	.....
State Treasurer—for pub. bank reports	95 80	.....
State Treasurer—fees examining bank..	25 00	.....
State Treasurer—fees for certified copies	2 91	.....
State Superintendent—sale of dictionaries	2,085 50	.....
Insurance Commissioner—fees	50,340 18	.....
Bank Examiner—examination, etc., fees	6,655 00	.....
Supt. of Public Property—sale of books, etc.	652 05	.....
Supt. of Public Property—insurance fire loss, capitol	8 30	.....
Land Office—fees, etc.	471 45	.....
Hawkers and peddlers—licenses	14,412 93	.....
Free Library Commission	2,010 18	.....
Income penalty	157 93	.....
State park land sales	10,535 00	.....
Penalty and advertising	35 17	.....
Patent fees	90 00	.....
Trespass expense	188 00	.....
Sales	1,340 00	.....
Marathon Co. lands	245 19	.....
		\$213,632 29
MISCELLANEOUS.		
Interest on General Fund deposits in banks	\$11,613 03	.....
North Western Mutual Life Ins. Co.—fees for certificates	4 50	.....
Hotschick, G. M., mileage refund—Board of Immigration	10 00	.....
Lyon, Wm. P., mileage refund	34 00	.....
Anderson, W. J., mileage refund	10 00	.....
C., M. & St. P. Ry., claim town of Windsor, cutting weeds	6 00	.....
Berryman, J. R., state library, refund for binding	63 00	.....
Webster, S. R., fine selling impure milk	25 00	.....
Michie Co., refund, duplicate payment ..	13 50	.....
Marinette city, refund school for deaf ..	106 56	.....
Atwood, J. B., refund, error in warrant	20	.....
Barr, J., refund, warrant erroneously drawn	55 00	.....
Roberts, E. D., refund mileage	93 97	.....
Roberts, E. D., hides from slaughtered cattle	10 14	.....
Birge, E. A., maps, bulletins, etc., Geol. Survey	61 63	.....
Henry, W. A., nursery inspection fees ..	127 21	.....
Palmer, C., confiscated game	5 66	.....
Kleinstelber, C. L., confiscated game ...	5 00	.....
Crowe, R. R., refund pub. bank statement	1 20	.....

"A"—General Fund Receipts for 1901.

Froehlich, W. H., refunded warrant 353		
Normal regents	64 20	.....
Oil Inspection Fund—balance Sept. 30,		
1901	796 63	.....
Q. M. G., refund on transportation.....	15 97	.....
Wis. National Guard, insurance	1,212 17	.....
Wis. National Guard, lost property fund	1,036 26	.....
		\$15,370 83
Total General Fund receipts		\$2,904,091 98

"A"—General Fund Disbursements for 1901.

GENERAL FUND DISBURSEMENTS FOR 1901.

<i>Executive Department—</i>		
La Follette, R. M., gov., salary	\$3,750 00	.....
Scofield, Ed., gov., salary	1,250 00	.....
Stone, Jesse, lieut.-gov., salary	1,000 00	.....
Murphy, J. C., private and military secretary, salary	2,047 37	.....
Starkey, D. B., private and military secretary, salary	752 63	.....
Frazier R. R., executive clk., salary ..	483 86	.....
Rogers, A. F., executive clerk, salary ..	1,316 14	.....
Klatte, stenographer, salary	241 93	.....
Nelson, Jennie, stenographer, salary ..	648 08	.....
Smith, Mary E., stenographer, salary ..	260 81	.....
Gurnee, P. D., messenger, salary	645 42	.....
Hurst, T. B., messenger, salary	254 58	.....
Corwin, Ella, clerk, salary	240 00	.....
Hubbard, Loretta, stenographer, salary ..	22 50	.....
Murphy, J. C., gov.'s contingent fund State Journal Prtg. Co., gov.'s contingent fund	998 68	.....
Chicago Record-Herald, cont. fund...	103 25	.....
Democrat Prtg. Co., printing	1 50	.....
State Journal Prtg. Co., printing	277 18	.....
Madison post office, postage, etc.	36 75	.....
Dane Co. Telephone Co., messages and rental	306 00	.....
Postal Telegraph Cable Co., telegrams ..	33 00	.....
Western Union Teleg. Co., telegrams ..	5 54	.....
Wis. Telephone Co., messages, etc.	46 40	.....
American Express Co., expressage	284 35	.....
U. S. Express Co., expressage	15 08	.....
	3 71	.....
		\$15,024 76
<i>State Department—</i>		
Froehlich, Wm. H., sec. of state, salary ..	\$5,000 00	.....
Froehlich, Wm. H., sec. of state, revenue stamps	150 00	.....
Froehlich, Wm. H., sec. of state, copyright fee	2 00	.....
Schmidt, Hy P., asst. sec. of state, salary	2,000 00	.....
Schmidt, Hy P., asst. sec. of state, copyright fee	1 00	.....
Hotschick, G. M., chief clerk, salary ..	1,800 00	.....
Kuechle, E., bookkeeper, salary	1,800 00	.....
Loew, Ed., bookkeeper, salary	430 03	.....
Herbeck, H., asst. prtg. clk. and bookkeeper, salary	1,438 71	.....
Read, G. S., bookkeeper, salary	1,300 00	.....
Meggett, A. A., printing clerk, salary ..	1,500 00	.....
Froehlich, J., asst. prtg. clerk, salary ..	731 26	.....
Hartmann, E., filing clerk, salary	1,400 00	.....
Betts, W. J., incorporation clk., salary ..	1,400 00	.....

*"A"—General Fund Disbursements for 1901.**State Department—Continued.*

Keyes, M. C., recording clerk, salary ..	1,200 00	.....
Belland, A., registration clerk, salary ..	1,200 00	.....
McNeel, G. H., notarial clerk, salary ..	1,300 00	.....
Haughton, K., warrant clerk, salary ..	1,200 00	.....
Bullwinkel, F., statistical clerk, salary ..	1,200 00	.....
Fethers, M. D., clerk, salary	1,200 00	.....
Smith, D. K., clerk, salary	1,200 00	.....
Le Count, F., clerk, salary	1,200 00	.....
Van Bugbee, H., clerk, salary	1,200 00	.....
Fagg, P., clerk, salary	700 00	.....
Edwards, Thos., clerk, salary	500 00	.....
Lorigan, J., clerk, salary	1,200 00	.....
Otto, M. M., stenographer, salary	900 00	.....
Berryman, J. R., compilation assess- ment laws	100 00	.....
Bell, A., drayage	16 25	.....
Ferris, E. S., drayage	7 00	.....
Thomas, P., drayage	1 50	.....
McPherson, P. B., drayage	50	.....
C. & N. W. Ry., freight	281 98	.....
C., M. & St. P. Ry., freight	65 89	.....
Ill. Cen. Ry., freight	2 68	.....
Democrat Prtg. Co., prtg. report, etc.	3,127 15	.....
State Journal Prtg. Co., printing	545 80	.....
Madison post office, postage, etc.	995 50	.....
Dane Co. Telephone Co., rental	20 00	.....
Wis. Telephone Co., messages	83 65	.....
Postal Telegraph Cable Co., telegrams ..	2 87	.....
Western Union Teleg. Co., telegrams ..	32 22	.....
American Express Co., expressage	229 13	.....
U. S. Express Co., expressage	269 35	.....

\$38,934 47

Treasury Department—

Davidson, J. O., treas., salary	\$5,000 00	.....
Davidson, J. O., treas., express on cou- pons, miscel.	48 73	.....
Bergh, M. C., asst. treas., salary	2,000 00	.....
Herried, Thos., bookkeeper, salary	1,800 00	.....
Purtell, T. M., bookkeeper, salary	1,800 00	.....
Nelson, J. M., corresponding clerk	1,600 55	.....
Smethurst, J., deposit clerk	1,400 00	.....
Gunderson, O. L., mailing clerk	1,200 00	.....
Pollard, A. W., commercial clerk	1,200 00	.....
Anderson, Edie, stenographer, salary ..	720 00	.....
Brindley, J. E., night watch	744 00	.....
Richter, W. A., compiling bank report ..	200 00	.....
State Journal Prtg. Co., pub. bank statement	142 20	.....
Democrat Ptg. Co., blanks and report ..	405 60	.....
Madison post office, postage, etc.	304 00	.....
Dane Co. Telephone Co., rental	20 00	.....
Postal Telegraph Cable Co., messages ..	26	.....
Western Union Teleg. Co., messages ..	4 18	.....
American Express Co., expressage	32 95	.....
United States Express Co., expressage ..	3 45	.....

\$18,625 37

"1"—General Fund Disbursements for 1901.

Attorney-General's Department—

Hicks, E. R., attorney general, salary	\$3,000 00	.....
Hicks, E. R., attorney general, expenses	92 60	.....
Hicks, E. R., attorney general, books..	199 10	.....
Buell, C. E., assistant attorney general, salary	2,000 00	.....
Buell, C. E., assistant attorney general, expenses	37 45	.....
Hamilton, R. F., assistant attorney general, salary	1,800 00	.....
Hamilton, R. F., assistant attorney general, expenses	51 76	.....
Warner, E. N., law examiner, salary	1,500 00	.....
Warner, E. N., law examiner, expenses	36 94	.....
Hicks, J. W., clerk, salary	833 00	.....
Foulker, W. J., clerk, salary	120 00	.....
Temke, A. A., messenger, salary	767 00	.....
Clemons, F. G., stenographer, salary..	900 00	.....
Barriage, Geo., services	3 07	.....
Drake, Geo., witness fees, Helm vs. Williams	4 58	.....
Ellis, W. J., witness fees, Helm vs. Williams	9 64	.....
Everett, W., witness fees, Helm vs. Williams	9 16	.....
Pomrening, H., witness fee, Helm vs. Williams	4 74	.....
Starkey, D. B., witness fees, Helm vs. Williams	4 58	.....
Democrat Ptg. Co., blanks and report	405 60	.....
Madison post office, postage, etc.	193 00	.....
Wis. Telephone Co., messages	30 42	.....
Dane Co. Telephone Co., rental	20 00	.....
Postal Telegraph Cable Co., telegrams	74	.....
Western Union Teleg. Co., telegrams	13 29	.....
American Express Co., expressage	18 88	.....
United States Express Co., expressage	14 24	.....
		\$11,865 44

State Superintendent's Department—

Harvey, L. D., superintendent, salary.	\$1,200 00	.....
Harvey, L. D., superintendent, special appropriation	3,599 00	.....
Harvey, L. D., superintendent, exp.	428 91	.....
Harvey, L. D., books	38 35	.....
Parker, W. N., asst. supt. and high school insp., salary and expenses	2,200 08	.....
Parker, W. D., high school inspector and deaf school insp., sal. and exp.	2,371 41	.....
Harper, C. L., chief clerk, salary	1,500 00	.....
Schreiber, M. E., library clerk, salary and expenses	907 30	.....
McNeil, A. H., library clerk, salary and expenses	726 28	.....
Merrick, W., index and filing clerk, salary and expenses	1,000 00	.....
St. John, E. L., mailing clerk, salary and expenses	1,000 00	.....

"A"—General Fund Disbursements for 1901.

State Superintendent's Dept.—Cont.

Bussewitz, M. A., asst. state supt., salary and expenses	540 17	.....
Jack, F. M., inspector, salary and exp.	496 78	.....
Thompson, A. A., inspector, salary and expenses	646 37	.....
Fitzgerald, stenographer, salary	720 00	.....
Des Forges & Co., books	23 00	.....
Merriam, G. & C., dictionaries	5,067 00	.....
Publishers' Weekly, books	2 00	.....
Harper, B., illust.	1 55	.....
Paunock, W. F., illust.	10 00	.....
Evening Wisconsin, illustrations	241 95	.....
Democrat Prtg. Co., printing	2,315 58	.....
C. & N. W. Ry., freight	77 63	.....
C., M. & St. P. Ry.	28 63	.....
Madison post office, postage, etc.	1,350 55	.....
Wisconsin Telephone Co., messages ..	1 94	.....
Dane Co. Telephone Co., messages and rental	23 85	.....
Postal Telegraph Cable Co., telegrams	86	.....
Western Union Teleg. Co., telegrams	23 03	.....
American Express Co., expressage ...	475 39	.....
United States Express Co., expressage	244 89	.....
		\$27,262 50

Railroad Commissioner's Department—

Rice, G. L., commissioner, salary	\$3,000 00
Rice, G. L., commissioner, expenses..	259 12	.....
Stack, J. S., deputy com'r, salary	1,750 00	.....
Stack, J. S., deputy com'r, expenses..	465 36	.....
McRae, M., stenographer, salary	360 00	.....
Henly, W. A., exam. bridges.....	280 77	.....
Merrill, M. B., witness fee	3 50	.....
Billings, A. R., sheriff's fees	7 35	.....
Poor, H. & H. W., Poor's Manual, etc.	10 00	.....
Railway Equipment, etc., Co., book ..	3 00	.....
Railway Gazette, book	21 00	.....
Rand, McNally & Co., book	7 50	.....
Mitchie Co., book	36 00	.....
Railway Age, book	4 00	.....
West Publishing Co., book	47 00	.....
American Railway Guide, book	3 00	.....
Windsor Kenfield Publishing Co., book	3 00	.....
C., M. & St. P. Ry., inspection fee and special transp.	197 00	.....
C. & N. W. Ry., inspection fee and special transp.	160 95	.....
Wisconsin Central Ry., inspection fee and special transp.	69 00	.....
Northwestern Lithog. Co., maps	9,714 83	.....
Democrat Prtg. Co., prtg. misc.	918 93	.....
Madison post office, postage, etc.	231 50	.....
Wis. Telephone Co., messages, etc.	17 26	.....
Postal Telegraph Cable Co., telegrams	7 90	.....
Western Union Teleg. Co., telegrams	23 77	.....
American Express Co., expressage ...	94 23	.....
United States Express Co., expressage	81 95	.....
		\$17,777 92

"A"—General Fund Disbursements for 1901.

Insurance Department—		
Giljohann, E., commissioner, salary and expenses	\$3,106 38	.....
Hazelwood, R., Deputy commissioner, salary	1,425 00	.....
Nedderson, J. L., chief clerk, salary ..	1,200 00	.....
Timme, A. F., actuary, salary	1,200 00	.....
Giljohann, H., clerk, salary	877 46	.....
Scott, C. A., clerk, salary	1,200 00	.....
Hubbell, C. A., clerk, salary	1,200 00	.....
Monteith, M. L., filing clerk, salary ..	900 00	.....
Glenz, W. H., messenger and mailing clerk, salary	900 00	.....
Green, A. C., stenographer, salary ...	480 00	.....
Kinner, L., stenographer, salary	240 00	.....
True, E. C., dep. com'r, salary	375 00	.....
Hicks, E. R., expenses	100 14	.....
Madison post office, postage, etc.	513 60	.....
Wisconsin Telephone Co., messages ...	20 18	.....
Postal Teleg. Cable Co., telegrams ...	4 24	.....
Western Union Teleg. Co., telegrams ..	18 61	.....
American Express Co., expressage ...	251 43	.....
United States Express Co., expressage ..	400 18	.....
Democrat Prtg. Co., printing	2,666 76	.....
		\$17,078 98
Tax Commission—		
Gilson, N. S., commissioner, salary and expenses	\$5,055 65	.....
Curtis, Geo., 1st asst. commissioner, salary and expenses	4,060 23	.....
Anderson, W. J., 2d asst. commissioner, salary and expenses	1,355 66	.....
Haugen, N. P., 3d asst. commissioner, salary and expenses	2,720 36	.....
Smith, S. M., secretary, salary	989 23	.....
Barnes, B. M., stenographer, salary ..	910 00	.....
Brabant, Edw., clerk, salary	550 00	.....
Doyon, M. R. clerk, salary	450 00	.....
Kinsman, D. O., clerk, salary and exp.	621 56	.....
Yager, M. E., clerk, salary	150 00	.....
Barnes, H. D., services	12 00	.....
Frazier, R. R., services	16 50	.....
Holmes, F. G., services	5 00	.....
Klatte, W. A., services and expenses ...	57 44	.....
Moore, T. J., vol. of addresses	5 00	.....
Riedel, L. A., copying	15 00	.....
McRae, M. C., vol. of addresses	5 00	.....
Democrat Prtg. Co., printing	240 49	.....
Madison post office, postage	263 50	.....
Dane Co. Telephone Co., rental	20 00	.....
Wisconsin Telephone Co., message ...	4 46	.....
Western Union Teleg. Co., messages ..	3 07	.....
American Express Co., expressage ...	32 94	.....
United States Express Co., expressage ..	5 32	.....
		\$17,548 41

*"A"—General Fund Disbursements for 1901.**Land Commissioner's Department—*

Morley, C. E., chief clerk, salary and expenses	\$1,716 50	.....
Castle, B. J., assistant chief clerk, salary and expenses	1,722 65	.....
Lerdall, H. T., bookkeeper, salary	1,434 00	.....
Chesak, T. T., clerk, salary	1,434 00	.....
Brice, Geo., clerk, salary	1,100 00	.....
Foresman, C. M., clerk, salary	1,100 00	.....
Charlesworth, G. H., clerk, salary	1,200 00	.....
Copp, M. B., clerk, salary	800 00	.....
Foulkes, W. J., clerk, salary	400 00	.....
Vandercook, G. E., clerk, sal. and exp.	1,342 55	.....
Bush, I. L., trespass exp.	61 25	.....
Houghton, Wm., trespass exp.	103 61	.....
McCure, J., trespass exp.	35 80	.....
Shepard, E. S., trespass exp.	180 66	.....
Woodbury, E. O., trespass exp.	28 00	.....
Buell, C. E., exp.	12 96	.....
Hicks, J. W., exp.	2 43	.....
Hamilton, R. F., exp.	14 02	.....
Morley, C. E., forest warden, services	145 61	.....
Castle, B. J., forest warden, services..	145 61	.....
Madison post office, postage	213 00	.....
Dane Co. Telephone Co., rental	20 00	.....
Wisconsin Telephone Co., message ..	4 25	.....
Postal Telegraph Cable Co., telegrams	25	.....
Western Union Teleg. Co., telegrams	3 69	.....
American Express Co., expressage ...	35	.....
Democrat Prtg. Co., printing	107 42	.....
		\$13,328 61

Draughtsman—

Noyes, F., salary	\$400 00	.....
		\$400 00

Bank Examiner's Department—

Kidd, E. I., bank examiner, salary and expenses	\$3,440 88	.....
Bartz, G. D., deputy bank examiner, salary and expenses	3,025 01	.....
Wild, Thad, chief clerk, salary and exp.	2,318 61	.....
Knolt, A. E., examiner, salary and exp.	683 36	.....
Richter, W. A., clerk and stenographer, salary	1,200 00	.....
Bergh, M. C., exam. exp.	14 70	.....
Democrat Printing Co., printing	779 93	.....
Madison post office, postage	409 60	.....
Dane Co. Telephone Co., rental	20 00	.....
Wisconsin Telephone Co., messages ..	74	.....
Western Union Teleg. Co., telegrams	33 80	.....
American Express Co., expressage ...	15 45	.....
United States Express Co., expressage	10 21	.....
		\$11,952 29

"A"—General Fund Disbursements for 1901.

Bureau of Labor Statistics—		
Erickson, H., commissioner, salary and expenses	\$2,362 76	.....
Gilman, S. W., deputy commissioner, salary and expenses	1,518 56	.....
Krueger, L., clerk, salary and expenses	962 78	.....
Pietzsch, W. O., clerk, salary and exp.	325 00	.....
Blum, F., clerk and typewriter, salary	466 50	.....
Estes, R. L., clerk and typewriter, sal.	240 00	.....
McCurdy, K. K., clerk, salary	783 00	.....
Black, N. B., factory inspector, salary, office rent and expenses	1,797 98	.....
Duke, W. T., factory inspector, salary and expenses	351 28	.....
Williams, J. J., assistant factory inspector, salary and expenses	1,306 69	.....
Bachus, A. C., assistant factory inspector, salary and expenses	613 14	.....
Fischer, H. P., assistant factory inspector, salary and expenses	1,141 98	.....
Koepsell, J. J., assistant factory inspector, salary and expenses	1,402 03	.....
Russell, C. H., assistant factory inspector, salary and expenses	507 53	.....
Polley, H. E., assistant factory inspector, salary and expenses	1,360 17	.....
Harbeck, J. H., assistant factory inspector, salary and expenses	361 75	.....
Doty, D. P., assistant factory inspector, salary and expenses	1,276 81	.....
Bradford, R. E., assistant factory inspector, salary and expenses	1,252 75	.....
Nye, R. J., assistant factory inspector, salary and expenses	460 68	.....
Lennhoff, Aug., assistant factory inspector, salary and expenses	434 80	.....
Jackson, Ida M., assistant factory inspector, salary and expenses	272 03	.....
Stewart, J. C., supt. at Superior, salary and expenses	346 66	.....
Vallier, J. E., supt. at Milwaukee, salary and expenses	346 66	.....
Tibbits & Courtenay, rent	116 66	.....
Kreul, W. C., mdse.	13 25	.....
Razell, G. H., mdse.	6 15	.....
Richardson, T. J., mdse.	14 00	.....
Schwaab Stamp & Seal Co., mdse.	14 80	.....
State, Price & Davis, furniture	71 75	.....
Wright, A. G., mdse.	6 00	.....
Washburn, C. E., painting sign	11 50	.....
Democrat Printing Co., printing	1,963 63	.....
Madison post office, postage	1,160 50	.....
Dane Co. Telephone Co., messages	3 15	.....
Wisconsin Telephone Co., mcssages ...	20 67	.....
Western Union Teleg. Co., telegrams ..	18 89	.....
American Express Co., expressage ...	420 78	.....
United States Express Co., expressage ..	202 15	.....
		\$23,935 42

"A"—General Fund Disbursements for 1901.

Dairy and Food Commissioner's Department—

Adams, H. C., commissioner, salary and expenses	\$2,727 34
Sweeting, C. W., asst. commissioner, salary and expenses	3,095 38	.....
Mitchell, A. S., chemist, sal. and exp.	2,468 48	.....
Norton, F. Q., stenographer, salary ..	900 00	.....
Field, N. J., dairy inspector, salary and expenses	1,676 90	.....
Democrat Printing Co., printing	973 01	.....
Clark Engraving Co., illust.	4 00	.....
Dane Co. Telephone Co., rental	20 00	.....
Wisconsin Telephone Co., messages... ..	12 21	.....
Madison post office, postage, etc.	206 00	.....
Postal Telegraph Cable Co., telegrams ..	1 86	.....
Western Union Teleg. Co., telegrams ..	48 58	.....
American Express Co., expressage ...	350 38	.....
United States Express Co., expressage ..	262 28	.....
Olin, J. M., services	107 45	.....

Laboratory:

Treas. city of Madison, water rent	\$9 18	.....
Vilas, Wm. F., rent	125 00	.....
Madison Gas & Electric Co., gas....	5 51	.....
Elmer & Amend	4 85	.....
Grassell Chemical Co.	8 56	.....
Hollister's Pharmacy	9 78	.....
Richards & Co.	46 71	.....
Wagner Glass Works	11 50	.....

\$13,074 96

Board of Control—

Lyon, W. P., member, salary and exp.	\$2,182 58	.....
Bishop, G. W., member, salary and exp.	3,126 86	.....
Nelson, A. G., member, salary and exp.	2,897 76	.....
Petherick, E. R., member, sal. and exp.	2,448 96	.....
Treat, N. B., member, salary and exp.	2,724 54	.....
Grotophorst, member, salary and exp.	971 17	.....
Hall, Chas., special agent, per diem and expenses	1,034 71	.....
Tappins, M. J., secretary, salary	1,999 00	.....
Howland, E. W., clerk, salary	1,200 00	.....
McCaffrey, M. E., clerk, salary	900 00	.....
Merrill, Agnes, stenographer, salary ..	415 00	.....
Jones, Maud, stenographer, salary ...	60 00	.....
Douglas, H., stenographer, salary	245 00	.....
Huffman, T. R., clerk, salary	720 00	.....
American Academy of Political Science ..	6 50	.....
National Conference of Charities and & Corrections	112 50	.....
Free Press subscription	8 40	.....
Sentinel Co., subscription	7 80	.....
C. & N. W. Ry., freight	1 15	.....
Democrat Printing Co., printing	633 45	.....
State Journal Prtg. Co., printing and subscription	34 70	.....

"A"—General Fund Disbursements for 1901.

Board of Control—Continued.		
Madison post office, postage, etc.	377 50	.....
Dane Co. Telephone Co., rental and messages	33 85	.....
Wisconsin Telephone Co., messages...	237 90	.....
Postal Telegraph Cable Co., telegrams	29	.....
Western Union Teleg. Co., telegrams	76 31	.....
American Express Co., expressage ...	73 39	.....
United States Express Co., expressage	42 36	.....
McKinnon, Arch., chap. 222, L. 1901, for land	250 00	.....
		\$22,821 68
State Charitable and Penal Institutions—		
Wis. State Hospital for Insane.....	\$123,622 19	.....
Wis. Northern Hospital for Insane ...	140,774 25	.....
Wis. Home for Feeble-Minded	143,142 52	.....
Wis. School for Deaf	40,826 61	.....
Wis. School for Blind	36,490 40	.....
Wis. Industrial School for Boys ...	75,303 00	.....
Wis. State Reformatory	82,152 81	.....
Wis. State Public School	42,673 06	.....
Wis. State Prison	96,561 67	.....
		\$781,546 51
Maintaining Chronic Insane in County Asylums—		
Brown county	\$6,710 14	.....
Brown county for Door.	50 00	.....
Brown county for Kewaunee.	549 53	.....
Brown county for Marinette.	163 67	.....
Brown county for Oconto	1,734 76	.....
		\$9,208 10
Chippewa county.	4,566 43	.....
Chippewa county for Ashland.	162 43	.....
Chippewa county for Barron.	1,430 40	.....
Chippewa county for Burnett.	167 67	.....
Chippewa county for Clark	824 97	.....
Chippewa county for Douglas.	159 44	.....
Chippewa county for Eau Claire	7,367 99	.....
Chippewa county for Lincoln	47 74	.....
Chippewa county for Pepin.	167 57	.....
Chippewa county for Sawyer.	171 82	.....
Chippewa county for Taylor.	327 86	.....
Chippewa county for Washburn.	66 50	.....
Chippewa county for Wood.	49 12	.....
Chippewa county for state at-large . .	280 95	.....
		\$15,790 89
Columbia county	\$5,245 29	.....
Columbia county for Adams	26 62	.....
Columbia county for Jackson.	175 51	.....
Columbia county for Juneau.	343 52	.....
Columbia county for Marquette.	591 82	.....
Columbia county for Portage	418 94	.....
Columbia county for state-at-large. . .	3,640 58	.....
		\$10,442 28

"A"—General Fund Disbursements for 1901.

<i>Maintaining Chronic Insane in County Asylums—Continued.</i>		
Dane county	\$10,817 57	.....
Dane county for Pierce.	168 94	.....
Dane county for state-at-large.	335 76	.....
		\$11,322 27
Dodge county.	\$6,672 44	.....
Dodge county for Adams.	233 14	.....
Dodge county for Bayfield.	166 67	.....
Dodge county for Green Lake.	646 42	.....
Dodge county for Lincoln.	505 63	.....
Dodge county for Oconto.	1,342 62	.....
Dodge county for Shawano.	334 69	.....
Dodge county for Waukesha.	334 64	.....
Dodge county for state-at-large.	777 58	.....
		\$11,013 83
Dunn county.	\$3,712 50	.....
Dunn county for Barron.	1,132 65	.....
Dunn county for Burnett.	326 41	.....
Dunn county for Douglas.	492 28	.....
Dunn county for Eau Claire.	2,286 65	.....
Dunn county for Jackson.	271 30	.....
Dunn county for Pepin.	886 05	.....
Dunn county for Pierce.	1,225 91	.....
Dunn county for Price.	330 81	.....
Dunn county for Polk.	967 58	.....
Dunn county for Portage.	975 23	.....
Dunn county for Taylor.	653 27	.....
Dunn county for Waupaca.	322 11	.....
Dunn county for Washburn.	165 27	.....
Dunn county for state-at-large.	1,144 70	.....
		\$14,892 72
Fond du Lac county.	\$6,823 50	.....
Fond du Lac county for Douglas.	167 74	.....
Fond du Lac county for Green Lake.	2,565 79	.....
Fond du Lac county for Marinette.	844 91	.....
Fond du Lac county for Marquette.	865 11	.....
Fond du Lac county for Oconto.	166 92	.....
Fond du Lac county for Portage.	837 44	.....
Fond du Lac county for Price.	691 42	.....
Fond du Lac county for Waupaca.	173 34	.....
Fond du Lac county for Waukesha.	37 33	.....
Fond du Lac county for Wood.	169 12	.....
Fond du Lac county for state-large.	180 92	.....
		\$13,523 54
Grant county.	\$7,279 95	.....
Grant county for Barron.	174 37	.....
Grant county for Crawford.	2,855 62	.....
Grant county for Lafayette.	792 95	.....
Grant county for state-at-large.	942 19	.....
		\$12,045 08

"A"—General Fund Disbursements for 1901.

Maintaining Chronic Insane in County Asylums—Continued.		
Green county.	\$4,091 36	.....
Green county for Buffalo.	348 51	.....
Green county for Douglas.	688 46	.....
Green county for Jackson.	774 99	.....
Green county for Juneau.	2,520 61	.....
Green county for Lafayette.	3,445 16	.....
Green county for Pierce.	172 82	.....
Green county for Polk.	522 43	.....
Green county for Trempealeau.	195 24	.....
Green county for state-at-large.	176 18	.....
		\$12,935 46
Iowa county.	\$3,884 57	.....
Iowa county for Ashland.	163 59	.....
Iowa county for Buffalo.	167 74	.....
Iowa county for Crawford.	323 26	.....
Iowa county for Iron.	163 59	.....
Iowa county for Jackson.	235 15	.....
Iowa county for Lafayette.	1,268 28	.....
Iowa county for Oconto.	162 34	.....
Iowa county for Ozaukee.	93 08	.....
Iowa county for Pepin.	325 06	.....
Iowa county for Pierce.	820 94	.....
Iowa county for Polk.	1,480 56	.....
Iowa county for Trempealeau.	476 83	.....
Iowa county for Waukesha.	3,252 88	.....
Iowa county for state-at-large.	1,011 78	.....
		\$13,829 65
Jefferson county.	\$7,528 07	.....
Jefferson county for Burnett.	1,163 66	.....
Jefferson county for Juneau.	2,092 65	.....
Jefferson county for Waushara.	166 47	.....
Jefferson county for Waukesha.	321 94	.....
Jefferson county for state-at-large.	1,833 07	.....
		\$13,105 86
La Crosse county.	7,027 08	.....
La Crosse county for Barron.	332 25	.....
La Crosse county for Bayfield.	178 39	.....
La Crosse county for Buffalo.	2,855 61	.....
La Crosse county for Clark.	1,093 42	.....
La Crosse county for Jackson.	761 23	.....
La Crosse county for Juneau.	166 04	.....
La Crosse county for Monroe.	351 94	.....
La Crosse county for Pierce.	565 76	.....
La Crosse county for Trempealeau.	850 71	.....
La Crosse county for state-at-large.	1,790 87	.....
		\$15,973 30
Manitowoc county.	\$3,957 21	.....
Manitowoc county for Ashland.	167 24	.....
Manitowoc county for Calumet.	1,232 14	.....
Manitowoc county for Door.	1,765 81	.....
Manitowoc county for Kewaunee.	1,161 24	.....
Manitowoc county for Langlade.	620 54	.....
Manitowoc county for Marinette.	1,312 28	.....
Manitowoc county for Oconto.	663 62	.....

"A"—General Fund Disbursements for 1901.

<i>Maintaining Chronic Insane in County Asylums—Continued.</i>		
Manitowoc county for Ozaukee	3,988 33	.....
Manitowoc county for Portage	166 99	.....
Manitowoc county for Shawano.	167 24	.....
Manitowoc county for Vilas	167 74	.....
Manitowoc county for Waupaca.	1,041 78	.....
Manitowoc county for Waushara	333 91	.....
Manitowoc county for state-at-large. .	5,761 96	.....
		\$22,508 03
Marathon county	\$3,379 71	.....
Marathon county for Ashland	1,992 74	.....
Marathon county for Barron	508 20	.....
Marathon county for Bayfield.	324 81	.....
Marathon county for Buffalo	164 91	.....
Marathon county for Clark.	1,500 02	.....
Marathon county for Florence	323 44	.....
Marathon county for Iron.	871 53	.....
Marathon county for Jackson.	682 40	.....
Marathon county for Langlade	364 87	.....
Marathon county for Lincoln	1,671 96	.....
Marathon county for Marquette	332 76	.....
Marathon county for Oconto.	508 13	.....
Marathon county for Oneida.	503 31	.....
Marathon county for Portage	2,831 95	.....
Marathon county for Sawyer	338 46	.....
Marathon county for Shawano.	1,347 53	.....
Marathon county for Trempealeau ...	199 37	.....
Marathon county for Vilas	178 42	.....
Marathon county for Waupaca	2,002 81	.....
Marathon county for Waushara.	261 86	.....
Marathon county for Wood	2,493 17	.....
Marathon county for state-at-large. .	169 78	.....
		\$22,952 14
Milwaukee county.	\$12,598 95	.....
		\$12,598 95
Outagamie county	\$5,031 21	.....
Outagamie county for Ashland	46 28	.....
Outagamie county for Bayfield	73 09	.....
Outagamie county for Calumet.	1,850 12	.....
Outagamie county for Door	1,343 17	.....
Outagamie county for Forest.	162 02	.....
Outagamie county for Iron.	86 14	.....
Outagamie county for Kewaunee.	1,327 02	.....
Outagamie county for Langlade	358 40	.....
Outagamie county for Lincoln.	79 50	.....
Outagamie county for Marinette.	277 27	.....
Outagamie county for Oconto.	1,219 73	.....
Outagamie county for Portage.	49 48	.....
Outagamie county for Price	162 37	.....
Outagamie county for Shawano.	46 28	.....
Outagamie county for Waukesha	505 59	.....
Outagamie county for Waupaca	2,699 05	.....
Outagamie county for Wood.	324 26	.....
Outagamie county for state-at-large. .	498 83	.....
		\$16,139 81

"A"—General Fund Disbursements for 1901.

Maintaining Chronic Insane in County Asylums—Continued.		
Racine county	\$6,641 80	.....
Racine county for Kenosha	4,342 36	.....
Racine county for state-at-large	873 36	.....
		\$11,857 52
Rock county	\$7,474 36	.....
Rock county for Buffalo	174 02	.....
Rock county for Crawford	678 92	.....
Rock county for Jackson	325 31	.....
Rock county for Lafayette	840 99	.....
Rock county for Marinette	1,007 13	.....
Rock county for Marquette	1,062 22	.....
Rock county for Pepin	328 96	.....
Rock county for Washburn	163 67	.....
Rock county for Waukesha	496 03	.....
Rock county for state-at-large	1,507 56	.....
		\$14,059 17
Richland county	\$2,489 79	.....
Richland county for Adams	505 50	.....
Richland county for Crawford	3,087 76	.....
Richland county for Juneau	166 59	.....
Richland county for Lafayette	167 95	.....
Richland county for Marquette	338 67	.....
Richland county for Pierce	289 60	.....
Richland county for Waushara	839 09	.....
Richland county for Wood	173 50	.....
Richland county for state-at-large	7,269 62	.....
		\$15,328 07
Sauk county	\$4,435 07	.....
Sauk county for Adams	269 26	.....
Sauk county for Burnett	162 19	.....
Sauk county for Juneau	1,865 98	.....
Sauk county for Monroe	498 63	.....
Sauk county for Pierce	805 61	.....
Sauk county for Sawyer	286 39	.....
Sauk county for Trempealeau	807 65	.....
Sauk county for Vilas	93 58	.....
Sauk county for Washburn	245 98	.....
		\$9,470 34
St. Croix county	\$3,841 93	.....
St. Croix county for Ashland	982 05	.....
St. Croix county for Barron	1,135 82	.....
St. Croix county for Bayfield	472 31	.....
St. Croix county for Buffalo	310 44	.....
St. Croix county for Burnett	801 58	.....
St. Croix county for Douglas	3,521 82	.....
St. Croix county for Eau Claire	166 30	.....
St. Croix county for Iron	163 20	.....
St. Croix county for Pepin	491 70	.....
St. Croix county for Pierce	676 90	.....
St. Croix county for Polk	2,130 33	.....
St. Croix county for Portage	654 88	.....
St. Croix county for Sawyer	326 46	.....
St. Croix county for Taylor	163 45	.....
St. Croix county for state-at-large	1,147 10	.....
		\$16,986 27

"A"—General Fund Disbursements for 1901.

<i>Maintaining Chronic Insane in County Asylums—Continued.</i>		
Sheboygan county.	\$6,749 57	.....
Sheboygan county for Calumet	1,001 33	.....
Sheboygan county for Marinette	156 42	.....
Sheboygan county for Oconto	164 76	.....
Sheboygan county for Ozaukee	335 39	.....
		8,407 47
Trempealeau county	\$1,491 21	.....
Trempealeau county for Price.	5 56	.....
Trempealeau county for Portage.	11 14	.....
		\$1,507 91
Vernon county	\$4,135 71	.....
Vernon county for Burnett.	499 28	.....
Vernon county for Clark	543 00	.....
Vernon county for Douglas	1,036 58	.....
Vernon county for Eau Claire	499 28	.....
Vernon county for Jackson.	832 14	.....
Vernon county for Juneau	499 28	.....
Vernon county for Monroe	4,657 74	.....
Vernon county for Pepin.	166 42	.....
Vernon county for Portage	166 42	.....
Vernon county for Wood	93 84	.....
Vernon county for Trempealeau	1,317 86	.....
Vernon county for state-at-large.	3,129 43	.....
		\$17,576 98
Walworth county	\$3,656 57	.....
Walworth county for Dane.	57 86	.....
Walworth county for Kenosha	201 86	.....
Walworth county for Lafayette	100 72	.....
Walworth county for Waukesha	3,470 93	.....
Walworth county for state-at-large ..	240 86	.....
		\$7,728 80
Washington county.	\$3,178 07	.....
Washington county for Bayfield	157 89	.....
Washington county for Douglas.	158 87	.....
Washington county for Forest.	159 27	.....
Washington county for Kenosha.	1,039 97	.....
Washington county for Kewaunee.	162 82	.....
Washington county for Langlade	164 72	.....
Washington county for Lincoln.	333 45	.....
Washington county for Marquette.	210 25	.....
Washington county for Oconto	657 71	.....
Washington county for Oneida	318 78	.....
Washington county for Ozaukee	955 90	.....
Washington county for Portage.	956 11	.....
Washington county for Price	153 55	.....
Washington county for Shawano.	151 75	.....
Washington county for Taylor	141 85	.....
Washington county for Waukesha.	1,388 37	.....
Washington county for Waupaca	1,152 27	.....
Washington county for Waushara.	461 56	.....
Washington county for Winnebago ..	165 60	.....
Washington county for Wood.	303 07	.....
Washington county for state-at-large ..	1,213 20	.....
		\$13,585 03

"A"—General Fund Disbursements for 1901.

Maintaining Chronic Insane in County Asylums—Continued.		
Winnebago county.	\$8,551 93	.....
Winnebago county for Ashland.	684 67	.....
Winnebago county for Bayfield.	682 17	.....
Winnebago county for Calumet.	164 92	.....
Winnebago county for Clark.	176 12	.....
Winnebago county for Douglas.	1,156 71	.....
Winnebago county for Door.	162 37	.....
Winnebago county for Florence.	338 01	.....
Winnebago county for Green Lake ..	837 64	.....
Winnebago county for Iron.	325 76	.....
Winnebago county for Kewaunee.	169 67	.....
Winnebago county for Langlade.	162 32	.....
Winnebago county for Lincoln.	351 91	.....
Winnebago county for Marinette.	990 23	.....
Winnebago county for Oneida.	346 94	.....
Winnebago county for Oconto.	819 74	.....
Winnebago county for Price.	493 38	.....
Winnebago county for Portage.	658 37	.....
Winnebago county for Shawano.	646 74	.....
Winnebago county for Taylor.	715 16	.....
Winnebago county for Waupaca.	656 22	.....
Winnebago county for Waushara.	1,103 47	.....
Winnebago county for Wood.	549 07	.....
Winnebago county for state-at-large. .	1,342 79	.....
		\$22,086 31
Total for chronic insane.		\$366,876 08
Maintaining acute and chronic insane, Chap. 423, Laws 1901—		
Milwaukee County Insane Asylum....	\$75,010 48	.....
		\$75,010 48
Wisconsin Industrial School for Girls—		
Treas. Industrial School for Girls, approp., Chap. 180, Laws 1901.	\$3,000 00	.....
		\$3,000 00
Wisconsin Veterans' Home—		
Treas. Veterans' Home, care of inmates.	\$87,015 43	.....
Treas. Veterans' Home, annual approp., Chap. 248, L. 1893.	5,000 00	.....
Treas. Veterans' Home, annual approp., Chap. 383, L. 1901.	20,000 00	.....
		\$112,015 43
State Board of Health—		
Wingate, U. O. B., sec., sal. and exp.	\$5,175 22	.....
Sutherland, Q. O.	62 88	.....
Russell, H. L.	40 46	.....
Sutter, F. C.	80 04	.....
Whyte, Wm.	15 98	.....
Harrison, Geo. W.	31 20	.....
McNeel, J. H.	16 64	.....
Marks, S.	98 58	.....
Democrat Printing Co., printing.	370 79	.....
Northwestern Lithog. Co., printing ..	2 70	.....
		\$5,894 49

*"A"—General Fund Disbursements for 1901.**Live Stock Sanitary Board—Veterinary
Surgery—*

Hubbard, S. D., per diem and exp. . .	\$18 39	.....
McKerrow, G. C., per diem and exp. . .	12 00	.....
Wylie, G., per diem and exp.	16 13	.....
Clute, H. P., vet., sal. and exp. experi- mental	2,075 85	.....
Roberts, E. D., vet., sal. and exp., ex- perimental	2,566 35	.....
Anderson, H., consultation	17 00	.....
Beattie, S., consultation	43 62	.....
Butler, W. J., consultation	266 50	.....
Brown, C. E., consultation	21 00	.....
Brach, M. W., consultation	14 00	.....
Clark, W. G., consultation	14 00	.....
Collins, S. J., consultation	55 31	.....
Clute & Clark, consultation	17 00	.....
Eckert, H. F., consultation	45 00	.....
Eckhart, N. F., consultation	25 00	.....
Ferguson, consultation	14 00	.....
Henning, C. D., consultation	16 72	.....
Hartwig, A. H., consultation	14 00	.....
Koehne, C., consultation	28 00	.....
Kuhl, M. H., consultation	14 00	.....
Knoni, R., consultation	14 00	.....
Malone, W. J., consultation	14 00	.....
Powell, W. S., consultation	21 00	.....
Powell, F. J., consultation	15 00	.....
Preschbacher, J., consultation	182 86	.....
Raub, J. F., consultation	52 80	.....
Russell, H. L., consultation	10 00	.....
Roger, B., consultation	18 00	.....
Rasmussen, C., consultation	7 00	.....
Thompson, W. H., consultation	7 00	.....
Udell, J. W., consultation	7 00	.....
Wrigglesworth, consultation	70 25	.....
Wilson, Wm., consultation	72 00	.....
Woodford, C. A., consultation	14 00	.....
Democrat Printing Co., printing . . .	47 55	.....
Pasteur Vaccine Co.	32 25	.....
Housman Dinn Co.	6 25	.....
Madison post office, postage	25 00	.....
Parke Davis Co.,	100 71	.....
		\$6,010 54

For Diseased Animals Slaughtered:

Ahlberg, A.	\$20 00	.....
Anderson, S.	33 33	.....
Austin, T.	66 66	.....
Alexander, W., and Van Horn, C. . .	96 67	.....
Battig, W.	30 00	.....
Bell Bros.	63 33	.....
Bryne, J.	26 66	.....
Bailey, W. F.	26 66	.....
Brown, Theo	16 66	.....
Baker, W.	20 00	.....
Bulger, C.	50 00	.....

"A"—General Fund Disbursements for 1901.

Veterinary Surgery—Continued.

For diseased animals slaughtered:

Calkins, A.	27 00	.....
Cary, E. A.	166 66	.....
Cole, W. T.	26 66	.....
Czirska, J.	11 33	.....
Don Levy, F.	30 00	.....
Duffies, A. S.	261 66	.....
Duffies, A. S.	59 33	.....
Dalton, J.	177 33	.....
Davis, Geo.	26 66	.....
Dunham, S.	93 33	.....
Dwyer, J.	33 33	.....
Ebbe, Hy	23 33	.....
Fleischman, M.	16 66	.....
Felland Bros.	40 66	.....
Fasmark, S.	110 00	.....
Fitzgerald, T.	63 33	.....
Gutknecht, William	200 00	.....
Griffin, W. W.	228 66	.....
Green, J. R.	30 00	.....
Hutchinson, E. E.	20 00	.....
Hussa Brewing Co.	33 33	.....
Held, P.	39 99	.....
Hayes, E. S.	26 66	.....
Halverson, S.	23 33	.....
Hannah, William	33 33	.....
Hibbard, George	33 33	.....
Ingram, O.	246 66	.....
Ingram, Charles	26 66	.....
Jacobs, E. J.	80 00	.....
Jenson, L.	23 33	.....
Kapelka, F.	32 00	.....
Kowalka, P.	133 33	.....
Kestley, J.	20 00	.....
Latimer, E., and Austin, W.	16 00	.....
Lemke, J.	686 66	.....
Lang, P.	23 33	.....
McKone, J.	20 00	.....
Meyer, F.	36 66	.....
McKillip, F. L.	24 00	.....
Melcher, A.	26 00	.....
McAlon	20 00	.....
Moffat	66 67	.....
Newell, L. A.	60 00	.....
Phelph, O. H.	76 66	.....
Paine, J. E.	23 33	.....
Hau, Charles	590 00	.....
Reinhardt, C. F.	23 66	.....
Remington, O. F.	649 99	.....
Reynolds, C. B.	23 33	.....
Ritzenthaler, S.	40 00	.....
Roberts	35 00	.....
Sales, J.	92 66	.....
Stack, E. G.	50 00	.....
Starr, E.	30 00	.....

"A"—General Fund Disbursements for 1901.

Veterinary Surgery—Continued.

For diseased animals slaughtered:

Sprowl, J.	66 66	.....
Slevert, H.	26 66	.....
Schultz, H.	56 66	.....
Shaw, D.	194 00	.....
Swenson, A.	10 00	.....
Sylvester, S.	31 66	.....
Scott, J.	44 89	.....
Summons, A.	83 33	.....
Tibbetts, H. L.	23 33	.....
Thompson, A.	18 66	.....
Van Hartwick, F.	33 33	.....
Walker, M. H.	126 66	.....
Whelikan, M.	66 66	.....
Wallukas, J.	33 33	.....
Waefel, J.	314 00	.....
Wright, W. H., and Schmidt, H. S.	756 66	.....
Wordelman, H. H.	66 66	.....
Wilson, E. F.	76 66	.....
Willie & Galloway	400 00	.....
Wightman, Geo.	30 00	.....
Whittaker & Treloven	24 00	.....
Weidman, L.	23 33	.....
Whiffin, A.	23 33	.....
Wood, A.	30 00	.....
Wheeler, J. R.	26 67	.....
		\$8,048 94

Commissioners of Fisheries—

Treas. Fish Commission, appropriation	\$24,000 00	.....
Democrat Printing Co., printing	5 75	.....
Madison post office, postage	96 00	.....
Western Union Teleg. Co., telegrams	2 62	.....
		\$24,104 37

Fish and Game Warden—

Overbeck, Hy. warden, sal. and exp...	\$746 51	.....
Ellarson, J. T., warden, sal. and exp.	1,472 96	.....
Democrat Printing Co., printing	883 40	.....
Madison post office, postage	191 40	.....
Wisconsin Telephone Co., messages...	19 57	.....
Western Union Teleg. Co., telegrams	10 26	.....
Postal Telegraph Cable Co., telegrams	2 35	.....
American Express Co., expressage	110 33	.....
United States Express Co., expressage	40 33	.....
		\$3,477 11

Oil Inspection—

Democrat Printing Co., printing	\$105 95	.....
		\$105 95

"A"—General Fund Disbursements for 1901.

State Treasury Agent—		
American Express Co., expressage	\$ 34	.....
Dane Co. Telephone Co., rental	14 00	.....
Democrat Printing Co., printing	63 94	.....
Madison post office, postage	138 00	.....
Peterson, Wm. C., fees	1,815 93	.....
Postal Teleg. Cable Co., telegrams ..	70	.....
Pederson, Eli, fees	1,787 30	.....
United States Express Co., expressage	50	.....
Wisconsin Telephone Co., messages ..	1 57	.....
		\$3,822 28
Board of Arbitration—		
Democrat Printing Co., printing	\$59 99	.....
Edwards, R. H., per diem and exp. ..	127 38	.....
McMillan, Angus, per diem and exp.	303 73	.....
Willott, Geo. E., per diem and exp. ..	436 14	.....
		\$927 24
Supreme Court—		
Cassoday, J. B., justice, salary	\$5,000 00	.....
Bardeen, Chas. V., justice, salary ...	5,000 00	.....
Dodge, J. E., justice, salary	5,000 00	.....
Marshall, R. D., justice, salary	5,000 00	.....
Winslow, J. B., justice, salary	5,000 00	.....
Alford, E. E., janitor, salary	558 00	.....
Beyler, C. H., messenger and crier...	1,064 00	.....
Bardeen, C. L., copyist and stenog., sal.	900 00	.....
Conover, F. K., court reporter, salary	3,000 00	.....
Colman, Theo., janitor	195 00	.....
Democrat Printing Co., printing	205 41	.....
Dane Co. Telephone Co., rental	20 00	.....
Glasier, G. G., copyist and stenog., sal.	1,200 00	.....
Hart, R. B., proofreader, salary	1,325 00	.....
Hewitt, Harry R., stenographer	900 00	.....
Madison post office, postage	348 84	.....
Kellogg, Clarence, clerk, and per diem	501 25	.....
Klatte, W. A., stenographer, salary ...	877 42	.....
Lathrop, Clara, stenographer, salary..	960 00	.....
Lamb, C. F., services	700 00	.....
Smith, Edw. H., stenographer, salary	322 58	.....
		\$38,077 50
State Bar Examiners—		
Dickinson, S. N., per diem and exp.	\$451 95	.....
Democrat Printing Co., printing	127 61	.....
Erdall, John D., per diem and exp. ..	611 45	.....
Nash, L. J., per diem and exp.	236 86	.....
Rusk, L. J., per diem and exp.	299 58	.....
VanDyke, W. D., per diem and exp...	248 02	.....
		\$1,975 47

"A"—General Fund Disbursements for 1901.

<i>State Law Library—</i>		
American Express Co., expressage . . .	\$30 88	
American Law Register, book	3 00	
American Law Book Co., book	6 00	
Berryman, John R., librarian, salary . .	2,000 00	
Callahan & Co., books	661 75	
Collector Publishing Co., book	5 00	
Canada Law Book Co., books	30 55	
Cockroft, James D., books	6 00	
Columbia Law Review, books	2 00	
Democrat Printing Co., printing	412 30	
Edward Thompson Co., books	18 00	
Flood, T. H., & Co., books	31 00	
T. & J. W. Johnson Co., books	10 00	
F. T. Meggett Co., books	7 50	
Gerling, Henry, book	2 50	
Hall, Carl A., janitor, salary	744 00	
J. F. Bell Co., books	26 20	
Madison post office, postage	29 00	
Keef Davidson Law Book Co., books . . .	19 50	
Lawyers' Co-Op. Co., books	299 00	
Med. Legal Journal, book	3 00	
North American Review, books	5 00	
Orvis, W. H., messenger, salary	1,025 00	
Review Pub. Co., books	5 00	
Statute Law Book Co., books	183 25	
Stumpf & Strum, books	2 00	
Stevens & Haynes, books	98 65	
The Carswell Co., books	156 75	
The Boston Book Co., books	309 46	
The Mitchie Co., books	28 00	
The Banks Law Pub. Co., books	47 25	
The Frank Shephard Co., books	49 00	
The Yale Law Journal, books	2 50	
The Banking Law Journal,	3 00	
The Howard Law Book Review	2 50	
The National Corpo. Reports, book . .	3 00	
United States Express Co., expressage .	41 72	
Weekly Law Bulletin and Ohio Law Journal, books	5 00	
West Pub. Co., books	243 65	
Wing & Wattewa, books	43 00	
Western Union Teleg. Co., telegrams . .	58	
		\$6,601 49
<i>Circuit Courts—</i>		
Burnell, Geo. W., judge 3d circuit, sal.	\$4,000 00	
Clementson, Geo., judge 5th circuit, sal.	4,000 00	
Dick, James J., judge 13th circuit, sal.	4,000 00	
Dunwiddle, B. F., judge 12th circuit, salary	4,000 00	
Elliott, E. S., judge 2d circuit, sal..	4,000 00	
Fruit, J. J., judge 6th circuit, sal....	3,391 33	
Fish, F. M., judge 1st circuit, sal....	4,000 00	
Goodland, John, judge 10th circuit, salary	4,000 00	

"A"—General Fund Disbursements for 1901.

Circuit Courts—Continued.

Hastings, Samuel D., judge 14th circuit, salary	4,000 00	.....
Halsey, L. D., judge 2d circuit, sal. . .	4,000 00	.....
Helms, Eugene W., judge 8th circuit, salary	4,000 00	.....
Kirwan, Michael, judge 4th circuit, salary	5,000 00	.....
O'Neill, James, judge 17th circuit, sal.	4,000 00	.....
Parish, J. K., judge 15th circuit, sal. .	4,000 00	.....
Siebecker, R. G., judge 9th circuit, salary	4,000 00	.....
Silverthorn, W. C., judge 16th circuit, salary	4,000 00	.....
Vinje, A. J., judge 11th circuit, sal. .	4,000 00	.....
Wyman, O. B., judge 6th circuit, sal.	1,000 00	.....
Webb, Chas. M., judge 7th circuit, sal.	4,000 00	.....
Bradford, F. S., reporter 10th circuit, salary	420 00	.....
Bush, A. H., reporter, 4th circuit, sal.	180 00	.....
Cross, Chas. A., reporter 8th circuit, salary	650 00	.....
Cover, Jas., reporter 15th circuit, sal.	260 00	.....
Fiske, Chas. W., reporter 17th circuit, salary	155 00	.....
Grant, F. C., reporter 9th circuit, sal.	210 00	.....
Grant, F. C., and Allen, C. E., reporters 12th circuit, salary	630 00	.....
Hart, Geo., reporter 16th circuit, sal.	960 00	.....
Harrison, Alf, reporter 6th circuit, salary	665 00	.....
Kimball, Wm. C., reporter 3d circuit, salary	520 00	.....
Morse, R. W., reporter 7th circuit, sal.	755 00	.....
Orton, Chas., reporter 5th circuit, sal.	950 00	.....
Parks, Jas. T., reporter 14th circuit, salary	770 00	.....
Sawyer, J. H., reporter 13th circuit, salary	305 00	.....
Wolford, T. H., reporter 11th circuit, salary	430 00	.....
Welsh, Chas. H., reporter 1st circuit, deficiency salary	830 00	.....
		\$82,081 33

Superintendent of Public Property—

Regular Pay Roll, Sec. 170, W. S.:		
Scott, W. J., supt., salary	\$627 78	.....
Bryant, G. E., supt. salary	1,372 22	.....
Price, J., asst. supt., salary	423 39	.....
Bennett, C. C., asst. supt., salary . .	1,076 61	.....
Eyerly, F. D., chief clerk, salary . .	1,050 00	.....
Bresse, L. M., chief clerk, salary . .	350 00	.....
Dean, W. H., chief engineer, salary	348 39	.....
Hickman, Ed., asst. engineer, salary	1,080 00	.....
Hall, W. E., asst. engineer, salary..	640 00	.....

"A"—General Fund Disbursements for 1901.

*Superintendent of Public Property—**Regular Pay Roll—Continued:*

Stevens, A., asst. engineer, salary ..	320 00	.....
Higgins, W. P., carpenter, salary ..	653 23	.....
Priest, J., carpenter, salary	327 77	.....
Gussman, C., asst. carpenter, salary	900 00	.....
Runnels, S. H., asst. carpenter, sal.	780 00	.....
Burke, J., fireman, salary	50 32	.....
Ireland, H., fireman, salary	209 68	.....
Farley, C., fireman, salary	325 00	.....
Moore, H., fireman, salary	520 00	.....
Cashen, J., fireman, salary	189 06	.....
Sweeney, J., fireman, salary	56 30	.....
Van Keulen, H. J., painter, salary..	825 00	.....
Hemwood, W. A., painter, salary ...	75 00	.....
Nelson, C. D., asst. painter, salary..	499 03	.....
Hemwood, W. A., asst. painter, sal.	195 00	.....
Homme, T. O., asst. painter, salary	65 00	.....
Dean, G. H., gas fitter, etc., salary ..	840 00	.....
Keefe, J. E., receiving and shipping clerk, salary	600 00	.....
Kurz, M., receiving and shipping clerk, salary	300 00	.....
Smith, E., police, salary	248 00	.....
McCoy, J. B., police, salary	744 00	.....
Evans, Wm., police, salary	248 00	.....
Norton, W. R., police, salary	372 00	.....
McMillan, C. W., police, salary	518 73	.....
Myers, H., police, salary	186 00	.....
Van Wagner, J. H., police, salary ..	744 00	.....
Onsgard, S. O., police, salary	372 00	.....
Ireland, Hy., police, salary	110 00	.....
Dodge, S. E., police, salary	434 00	.....
Allan, J., police	372 00	.....
Brown, F. B., police	355 47	.....
Smith, D. H., police	154 00	.....
Miller, Wm., police	24 80	.....
Cobb, W. H., police	248 00	.....
Lafferty, R., police	156 00	.....
Beck, J. D., police	57 88	.....
Burnett, C., police	114 00	.....
Abaly, J., night watchman	620 00	.....
Fagg, P., night watchman	200 00	.....
Disch, Wm., night watchman	542 00	.....
Lyon, J., night watchman	124 00	.....
Nelson, M., elevator operator	558 00	.....
Rasmussen, J., elevator operator ...	186 00	.....
Quam, H., janitor	464 00	.....
Knutson, A., janitor	310 00	.....
Owen, W. A., janitor	496 00	.....
Upham, E. P., janitor	512 53	.....
Petford, T. B., janitor	283 43	.....
Jensen, C. W., janitor	744 00	.....
McFadden, A., janitor	200 00	.....
Beach, A. M., janitor	248 00	.....
Bird, F. A., janitor	558 00	.....

*"A"—General Fund Disbursements for 1901.***Superintendent of Public Property—****Regular Pay Roll—Continued:**

Chase, H. A., janitor	576 60	.....
Schermerhorn, J., janitor	496 00	.....
Olson, C., janitor	744 00	.....
Rawson, M. J., janitor	744 00	.....
Scanlon, J., janitor	264 00	.....
Huntley, J., janitor	372 00	.....
McNair, J. H., janitor	744 00	.....
Serene, S. L., janitor	248 00	.....
Reed, Wm., janitor	608 00	.....
Fagg, P., janitor	110 00	.....
Allan, J., janitor	149 30	.....
La Pine, L., janitor, salary	62 00	.....
Ireland, Hy, janitor, salary	248 00	.....
Brazee, L. M., janitor, salary	248 00	.....
Smith, D. H., janitor, salary	62 00	.....
Grant, P., janitor, salary	243 87	.....
Howard, C. C., janitor, salary	231 47	.....
Elvekrog, O. O., janitor, salary	243 87	.....
Vail, F., janitor, salary	186 00	.....
Wanamaker, C. H., janitor, salary ..	169 46	.....
Miller, W., janitor, salary	186 00	.....
Burnside, W. H., janitor, salary ..	136 00	.....
Burdon, P. J. V., janitor, salary ..	155 00	.....
Qualey, R. N., janitor, salary	31 00	.....
Sauthoff, W., carpetman, salary ...	744 00	.....
Lins, J. A., storekeeper, salary	248 00	.....
Burke, J., cuspidor cleaner, salary ..	165 00	.....
Knoble, J., cuspidor cleaner, salary ..	110 00	.....
Main, S. S., cuspidor cleaner, salary ..	372 58	.....
Kruse, C. J., foreman of labor force, salary	583 06	.....
Lobre, A., laborer, salary	495 00	.....
Scott, J., laborer, salary	177 42	.....
Kurth, E., laborer, salary	550 00	.....
La Pine, L., laborer, salary	605 00	.....
Iverson, S., laborer, salary	330 00	.....
Kindschl, H., laborer, salary	193 38	.....
Roberts, E., laborer, salary	660 00	.....
Welsh, J., laborer, salary	330 00	.....
Shampo, D., laborer, salary	495 00	.....
Main, S. S., laborer, salary	177 42	.....
Barsantee, C. A., laborer, salary	440 00	.....
Disch, Wm., laborer, salary	177 42	.....
Anderson, E., laborer, salary	660 00	.....
Gilbert, B., laborer, salary	660 00	.....
Classon, A. V., laborer, salary	314 04	.....
Gillespie, T., laborer, salary	482 58	.....
Bachus, A. C., laborer, salary	262 58	.....
Smith, D. H., laborer, salary	291 92	.....
Dunn, N., laborer	55 00	.....
Hicks, E., laborer	320 83	.....
Knoble, L., laborer	220 00	.....
Riedy, J., laborer	55 00	.....
Schermerhorn, J., laborer	220 00	.....

"A"—General Fund Disbursements for 1901.

*Superintendent of Public Property—
Regular Pay Roll—Continued.*

Higgins, T., laborer	55 00	.....
Ireland, Hy, laborer	165 00	.....
Fourtenay, G., laborer	25 00	.....
Malin, J., laborer	165 00	.....
Davis, T. J., laborer	165 00	.....
Bergland, S., laborer	165 00	.....
Coulter, G., laborer	110 00	.....
Wipperman, R., laborer	110 00	.....
Wiric, M., scrubwoman	456 25	.....
Starkweather, L., scrubwoman	456 25	.....
Kline, M. D., scrubwoman	456 25	.....
Mero, E., scrubwoman	341 25	.....
Hagerbacker, B., scrubwoman	456 25	.....
Warpell, A., scrubwoman	115 00	.....
McRae, M., stenographer	270 00	.....
Hibbard, L., stenographer	90 00	.....

\$47,460 67

*Extra Pay Roll—Chap. 290, L. 1899,
and Chap. 419, L. 1901:*

Bennett, E. P., laborer and clerk, salary	\$110 00	.....
Ball, J. C., laborer and clerk. salary	5 50	.....
Burnside, laborer	27 50	.....
Beck, J. D., clerk	124 00	.....
Burke, J., fireman	34 68	.....
Burbank, R., laborer	177 42	.....
Bachus, A. C., laborer	195 75	.....
Beers, L. W., laborer	94 92	.....
Boran, P., laborer	2 70	.....
Classon, A. V., laborer	180 96	.....
Clawson, Hy, laborer	177 42	.....
Chamberlain, A., laborer	177 42	.....
Coon, J., laborer	177 42	.....
Coughlin, M., fireman	323 51	.....
Cochems, Ed., clerk	95 33	.....
Coulter, G., laborer	40 33	.....
Chynoweth, H., clerk	133 83	.....
Dickinson, M., scrubwoman	115 00	.....
Di Rienzo, M., scrubwoman	235 00	.....
Eyerly, F. D., clerk	116 66	.....
Fourtenay, G., laborer	55 00	.....
Froehlich, J. A., laborer	177 42	.....
Gratz, A. W., carpenter	201 37	.....
Gillespie, T., laborer	177 42	.....
Giljohann, H., laborer	122 42	.....
Higgins T., laborer	146 90	.....
Hibbard, L., stenographer	56 00	.....
Howard, C. C., janitor	12 40	.....
Krueger, C. J., laborer	21 67	.....
Kurz, M., laborer	33 71	.....
Knoble, J., laborer	8 87	.....
Jenson, J., laborer	1 80	.....
Lockwood, R., laborer	5 40	.....
Lally, Ed, laborer	2 70	.....

"A"—General Fund Disbursements for 1901.

Superintendent of Public Property—

Extra Pay Roll—Continued.

Lavin, D., laborer	5 40	.....
Lobre, E., laborer	14 66	.....
Monahan, B. O.,	177 42	.....
Moore, Hy, fireman	12 58	.....
Miller, C., laborer, salary	149 92	.....
Main, S. S., fireman, salary	5 24	.....
McPherson, P. B., laborer	1 80	.....
Noyse, G., laborer	2 70	.....
Pfeifer, F., laborer	80 00	.....
Qualey, R. N., laborer	23 83	.....
Reldy, J., laborer	146 00	.....
Smith, Mary E., stenographer	14 50	.....
Spaulding, M., laborer	18 00	.....
Smith, D. H., laborer	177 42	.....
Rasmussen, laborer	7 33	.....
Turner, J., laborer	51 46	.....
Wilcox, N. J., laborer	177 42	.....
Worpek, A., scrubwoman	51 25	.....
Wipperman, R., clerk	29 00	.....
		\$4,714 36

Rood, H. W., janitor memorial hall,
Chap. 125, L. 1901

\$124 00
\$124 00

Miscellaneous:

Democrat Prtg. Co., prtg.....	95 36	.....
Madison Post Office, postage etc....	113 00	.....
Dane Co. Telephone Co., rental.....	20 00	.....
Wis. Telephone Co., exchange.....	19 71	.....
Postal Telegraph Cable Co., tele- grams	26	.....
Western Union Telegraph Co., tele- grams	1 73	.....
American Express Co., expressage..	188 41	.....
United States Express Co., ex- pressage	144 46	.....
		582 93

**Extra Pay Roll under Chap. 350, L.
1901:**

Bakkm, L. T., laborer, salary.....	51 33	.....
Gratz, A. W., carpenter, salary.....	75 00	.....
Higgins, Thos., laborer, salary.....	110 00	.....
Reldy, J., laborer, salary.....	110 00	.....
		346 33

**Extra Pay Roll under Chap. 125, L.
1901:**

Gratz, A. W., carpenter, salary.....	75 00	.....
		75 00
		53,303 29

"A"—General Fund Disbursements for 1901.

<i>Remodeling South Wing of Capitol,</i>		
<i>Chap. 248, L. 1899—</i>		
Democrat Prtg. Co., adv. for bids.....	2 60	.....
Evening Wis. Co., adv. for bids.....	5 52	.....
Capital City Paper Co.....	4 50	.....
Frederickson, N. & Sons.....	73 73	.....
Goodman, W. E.....	43 20	.....
Hulls, F.	6 00	.....
Nelson, F. P.....	109 05	.....
McCarthy, T. C., contractor.....	3,321 00	.....
Pritzlaff, J., Hardware Co.....	153 75	.....
Rundle, Spence, Mfg. Co.....	88 23	.....
Rawson & Paunack, architect.....	200 00	.....
		4,007 58
<i>Furnishing Committee Rooms, Chap. 1,</i>		
<i>L. 1901—</i>		
Slater, Price & Dempsey Co., chairs, etc.	3,488 21	.....
Stark Bros. Co., rugs, etc.....	694 04	.....
Bennett, C. C., expenses.....	14 36	.....
		4,196 61
<i>Chairs for Senate Chamber, Chap. 5, L.</i>		
<i>1901—</i>		
Slater, Price & Dempsey Co.,	346 70	.....
Bennett, C. C., Expenses.....	6 93	.....
		353 63
<i>Expenses under Chap. 350, L. 1901, Re-</i>		
<i>pairing Capitol—</i>		
Gill, Alex., repairing walks	1,520 00	.....
		1,520 00
<i>Expenses under Chap. 125, L. 1901—</i>		
Miller-Parkinson Lbr. Co., lbr.....	158 88	.....
Starck Mfg. Co.	5 00	.....
		163 88
<i>Incidental Expenses, Sec. 293, W. 8. and</i>		
<i>acts amendatory—</i>		
Amberg File and Index Co., mdse....	8 40	.....
Angell & Hastreiter, directories.....	18 00	.....
Andrae, J. & Son Co., mdse.....	9 18	.....
Allen, H. P., ice.....	134 95	.....
Armstrong, E. A., Mfg. Co., mdse....	58 00	.....
Art Metal Construction Co., fixtures		.....
state dept.....	1,000 00	.....
Arnold, J., dray.....	41 75	.....
Allen, W. J., annotations.....	3 00	.....
Averbeck, F. A., mdse.....	14 40	.....
Austin, A. E. & Co., mdse.....	3 50	.....
Ayer, N. W. & Son, newspaper annual	5 00	.....
Brill, W. F. & Co., mdse.....	9 40	.....
Black, H. A., mdse.....	16 90	.....
Burdick, Pecher, Murray Co., mdse...	93	.....
Burley & Co., mdse.....	6 75	.....
Bird & Stadelman, repairing.....	40 05	.....
Bradstreet Co., subscription.....	100 00	.....
Brinnan, J., mdse.	6 00	.....

"A"—General Fund Disbursements for 1901.

<i>Incidental Expenses, Sec. 293, W. S. and acts amendatory—Continued.</i>		
Blied, Du Frenne & Schneider, mdse..	50 96	.....
Chapman, T. A. Co., mdse.....	57 24	.....
Callaghan & Co., law books.....	11 40	.....
C. & N. W. Ry., freight.....	201 05	.....
Conklin & Son, mdse.....	4 30	.....
Conklin & Son, ice.....	29 75	.....
Conklin & Son, coal, ex. res.....	323 45	.....
Cooley, C. F., mdse.....	1 85	.....
C., M. & St. P. Ry., frt.....	146 30	.....
Clement Williams & Co.....	53 50	.....
Central School Supply House, mdse..	1 25	.....
Chicago Directory Co., directory.....	7 50	.....
Crane Wm. & Co., wood.....	34 00	.....
Carson, Pierie Scott & Co.....	20 30	.....
Cantwell, M. J., prtg.....	2 50	.....
Consolidated Time Lock Co., services.	65 00	.....
Capital City Paper Co., mdse.....	23 17	.....
Continental Brush Co., mdse.....	7 50	.....
Dane Co. Telephone Co., ex. res.....	13 50	.....
Democrat Prtg. Co., mdse.....	27 70	.....
Dennison, W. H., dray.....	44 00	.....
Delaney Oil & Lubricant Co., mdse....	30 00	.....
Dickey, J. R., annotations.....	7 50	.....
Daggett, J., dray.....	4 15	.....
Dallman & Cooper Supply Co., mdse..	13 50	.....
Eastman, F. R., mdse.....	43 75	.....
Electrical Supply Co., mdse.....	74 00	.....
Eugene, M. S., washing towels.....	138 85	.....
Erickson, E. A., washing towels.....	201 95	.....
Eggen, H., washing carpets.....	238 44	.....
Esser, L., mdse.....	16 15	.....
Evening Wisconsin, prtg. letterheads.	203 00	.....
Felton, A. P., services.....	4 25	.....
Feld, A. N., grubbing and removing trees	81 00	.....
Fischer, Edw. Co., mdse.....	123 84	.....
Frederickson, N., & Sons, mdse.....	87 01	.....
Foresman, R. N., upholstering.....	45 00	.....
Frautschi, C., rent for chairs.....	1 00	.....
Grady, J. C., mdse.....	56 75	.....
Greek American Sponge Co., mdse....	70 81	.....
Goodyear Rubber Co., mdse.....	90 93	.....
Gimbel Bros., mdse.....	24 50	.....
Gardner, A. H. Co., mdse.....	164 80	.....
Gould, Wells & Blackburn Co., mdse..	225 65	.....
Gallagher Tent & Awning Co., mdse..	20 00	.....
Gray, T. S. Co.....	17 60	.....
Globe-Wernicke Co.....	131 00	.....
Greenman, L., mdse.....	9 25	.....
Grimm, G., & Son, mdse.....	7 70	.....
Haskins Bros. & Co., mdse.....	12 50	.....
Hollisters, A. H., mdse.....	12 70	.....
Harloff, P. F., mdse.....	1 25	.....
Hartwig, I., washing towels.....	176 70	.....

"A"—General Fund Disbursements for 1901.

Incidental Expenses, Sec. 293, W. S. and acts amendatory—Continued.

Huels, F., mdse.....	6 50	.....
Herrick, H. C., mdse.....	13 45	.....
Haswell & Schöfl, mdse.....	25 50	.....
Hannifin, P. R., & Co.....	48 00	.....
Harvey, L. D., dictionaries.....	15 00	.....
Holcomb & Hoke Mfg. Co., mdse.....	10 95	.....
Hoeveler, Theo., upholstering.....	2 75	.....
Hering, Wm., mdse.....	3 00	.....
Hinrichs Dry Goods Co., mdse.....	33 36	.....
Hull, M. J., & Son, cleaning rugs.....	24 25	.....
Iverson, J. C., & Co., mdse.....	34 99	.....
Illinois Ct. Ry, frt.....	93	.....
Jonas Bros., mdse.....	10 38	.....
Jarvis, C. W., dray.....	151 25	.....
Kornhauser, Alex., mdse.....	3 85	.....
Knauber, J., Lithog. Co., mdse.....	295 00	.....
Keyes, Wm., sand.....	5 00	.....
King & Walker Co., mdse.....	106 12	.....
Kayser, A. H., lbr.....	538 15	.....
Keeley, Neckerman & Kessenich, mdse	2 94	.....
Kroncke Bros., mdse.....	8 87	.....
Library Bureau, mdse.....	155 97	.....
Ledwith, G., mdse.....	3 00	.....
Langes, N. B., mdse.....	4 00	.....
Lyon, S. J., mdse.....	2 00	.....
Lorenz, E. H. J., repair clocks.....	22 75	.....
Leonard & Ellis, oil.....	9 90	.....
Lanerman Bros., mdse.....	1 50	.....
McGowan, H. B., mdse.....	85 84	.....
McPherson, P. B., dray.....	4 50	.....
Mayers, A. A., mdse.....	83 87	.....
Madison Gas & Electric Co., ex. res...	138 92	.....
Manville Covering Co., mdse.....	8 07	.....
Milward, W. H., & Son, mdse. and services.....	85 76	.....
Main, A. H., & Son, insurance.....	63 33	.....
Minch, B. M., mdse.....	1 20	.....
Madison Cycle Co., mdse.....	25	.....
Miller-Parkinson Lbr. Co., lbr.....	5 00	.....
Madison Saddlery Co., mdse.....	2 15	.....
Metz, A., plumbing.....	87 75	.....
Morhoff, E. W., mdse.....	1 80	.....
Meltzer, W. J., plumbing, etc.....	107 49	.....
Madison city, sprinkling tax, res.....	52 64	.....
Mitchell Bros., laying walk, ex. res...	273 98	.....
Meggett, F. T., & Co., annotations....	26 00	.....
Matson & Klein, services, ex. res.....	26 41	.....
Norton, R. G., services.....	9 00	.....
New York Store, mdse.....	239 10	.....
Niebuhr, W. C., chairs.....	21 25	.....
Niedecken, H., Co., mdse.....	237 53	.....
Northwestern Furniture Co., mdse.....	185 00	.....
Northwestern Lithographing Co., mdse.	278 76	.....

"A"—General Fund Disbursements for 1901.

<i>Incidental Expenses, Sec. 293, W. S. and acts amendatory—Continued.</i>		
Oakey & Buser, masonry.....	42 35	.....
Olson, A. & B., mdse.....	6 35	.....
O'Neil Oil & Paint Co., mdse.....	49 91	.....
Owens, W., mdse, etc.....	45 95	.....
Otis Elevator Co., mdse.....	7 95	.....
Ozonet Company, mdse.....	16 00	.....
Oakey & Morgan, masonry.....	116 50	.....
Pollard & Taber Co., mdse, etc.....	218 94	.....
Pritzlaff, J., Hdwe. Co., mdse.....	291 67	.....
Public Policy Pub. Co., subscrip.....	3 00	.....
Purcell Bros., mdse.....	5 75	.....
Park, W. J., Co., mdse.....	1 98	.....
Polk, R. L. & Co., directory.....	32 00	.....
Petrie, Elliott & Herrington, mdse....	10 00	.....
Rosencrans & Thatcher Co., repair clocks.	5 00	.....
Rundle Spence Mfg. Co., mdse.....	114 12	.....
Riddeford Bros., mdse.....	28 50	.....
Rand McNally & Co., mdse.....	10 00	.....
Rentschler, F., flowers.....	434 95	.....
Ranschenberger, J., & Co., mdse.....	22 82	.....
Sumner & Morris, mdse.....	215 70	.....
Stark Bros. Co., mdse.....	177 85	.....
Sanitary Paper Co., mdse.....	108 35	.....
Scott, W. J., mileage.....	45 00	.....
Swinyer, W. W., mdse.....	57 70	.....
Scheler Bros., mdse.....	27 35	.....
State Hist. Soc., card catalogue.....	65 00	.....
Smith Premier Typewriter Co., mdse.	64 90	.....
Starckweather, L., services.....	2 00	.....
Smiley, B. E., mdse.....	2 50	.....
Smith, E. M., police star.....	1 50	.....
Scheibel, Aug., mdse.....	40	.....
Starck, Mfg. Co., mdse.....	118 43	.....
Swenson, J. A., mdse.....	6 00	.....
Schwaab Stamp & Seal Co., mdse.....	3 58	.....
Sexton & O'Neil, brushes.....	75	.....
Sheasby, F., Co., mdse.....	3 00	.....
Talcott, F. M., mdse.....	60 00	.....
Trask, A., washing towels.....	89 50	.....
Thomas, P., drayage.....	60 50	.....
Tobey Furniture Co., mdse.....	112 00	.....
Tension Envelope Co., mdse.....	235 00	.....
Trainor, Wm., mdse.....	13 75	.....
United Typewriter & Supply Co.....	14 75	.....
Van Dusen, A., mdse.....	13 00	.....
Wyckoff, Seamans & Benedict Co., mdse.	203 78	.....
Western Union Tel. Co., clock service	15 00	.....
Wis. Wagon Co., repair, etc.....	86 75	.....
Wis. Telephone Co., exchange service.	262 72	.....
Wehrmann, C., mdse.....	45	.....
Woodbury, O. E., mdse.....	12 50	.....
West Pub. Co., mdse.....	25 50	.....

"A"—General Fund Disbursements for 1901.

<i>Incidental Expenses, Sec. 293, W. S. and acts amendatory—Continued.</i>		
Wright, A. G., mdse.	6 00	.....
Zenner Disinfectant Co., mdse.	11 73	.....
Zink, W., dray	1 25	.....
Yunger & Zorn Co., mdse.	10 50	.....
		\$12,100 35
<i>Stationery—</i>		
American Arithmometer Co.	\$4 50	.....
Blymyer Bros	42 00	.....
De Voe, B. F., & Co.	19 12	.....
Diamond Ink Co.	35 28	.....
Evening Wisconsin	215 00	.....
Fischer, Ed., Co.	2,320 62	.....
Hall & McChesney	61 50	.....
Knauber, J., Lithog. Co.	1,060 03	.....
Moseley, J. E.	36 95	.....
Niedecken, H., Co.	723 52	.....
Pritzlaff, J., Hdwe. Co.	270 00	.....
Pickarts, L. J., & Co.	5 27	.....
Price, C. G.	12 00	.....
Standard Paper Co.	3 60	.....
Smith Premier Typewriter Co.	5 30	.....
Swinyer, W. W.	7 15	.....
Silverstein, A. L.	12 25	.....
United Typewriter & Supply Co.	27 00	.....
Wyckoff, Seamans & Benedict.	160 73	.....
		\$5,021 82
<i>Publishing Proposals for Stationery—</i>		
Evening Wisconsin.	\$12 00	.....
State Journal Prhng. Co.	11 55	.....
Sentinel Co.	11 20	.....
		\$34 75
<i>Paper—</i>		
Bouer, E. A.	\$18,282 53	.....
Walworth, C. B.	4,533 46	.....
Evening Wisconsin Co., advertising for paper	44 20	.....
		\$22,860 19
<i>Fuel—</i>		
Conklin & Sons, fuel.	\$3,263 85	.....
Democrat Prtg. Co., adv. for bids.	6 90	.....
State Journal Prtg. Co.	2 85	.....
		\$3,273 60
<i>Gas & Electric Lights—</i>		
Madison Gas & Electric Co., gas in capitol	\$3,485 49	.....
Madison Gas & Electric Co., illumination	350 00	.....
Madison Gas & Electric Co., arc lights	552 00	.....
		\$4,387 49

"A"—General Fund Disbursements for 1901.

WISCONSIN NATIONAL GUARD.		
<i>Adjutant General's Department—</i>		
Am. Ex. Co.....	\$11 40	
Army & Navy Journal.....	9 00	
Atwood, J. B.....	1 40	
Boardman, C. R.....	2,074 02	
Bister, Geo. P.....	3 28	
Berg, M. C.....	159 72	
Brookhurst, A. G.....	35 00	
Clausen, P. K.....	17 50	
Chayneusth, E.....	600 00	
Durlin, Ben.....	2 56	
Democrat Printing Co.....	375 16	
Driver, Earl.....	250 00	
Edwards, J. B.....	421 22	
Frantz, Geo. L.....	14 76	
Frank, John.....	7 18	
Ferris, W. W.....	8 00	
Ginty, W. C.....	971 17	
Gray, E. B.....	1,380 00	
Gillineester, Art.....	26 24	
German, Lewis.....	6 66	
Graham, Geo.....	256 67	
Grannis, E. H.....	6 80	
Herkin, H. L.....	8 00	
Harmer, E. B.....	9 00	
King, C. F.....	11 00	
Madison post office.....	467 00	
Locke, Morris E.....	72 31	
McNeel, G. H.....	194 44	
Markel, E. F.....	194 44	
Miller, H. C.....	40	
Monroe, W. K.....	3 60	
Nemetz, J. A.....	4 85	
Nelson, Adolph H.....	50 00	
Oben, Walter H.....	8 00	
Patton, W. H.....	1,325 00	
Priestley, M. W.....	840 00	
Postal Telegraph Cable Co.....	2 45	
Parks, Ray S.....	2 05	
Rood, C. A.....	80	
Sleep, Samuel.....	18 04	
Sands, Charles W.....	14 76	
Smith, E. W.....	16 50	
Steinel, Ed.....	15 75	
Salsman, John J.....	363 20	
Schilling, George.....	5 00	
Truax, Green & Co.....	365 68	
Voras, C. W.....	1 60	
United States Express Co.....	2 11	
Western Union Telegraph Co.....	32 24	
Whitney, J. B.....	210 00	
Wisconsin Telephone Co.....	25 03	
Walner, Fred.....	22 96	

*"A"—General Fund Disbursements for 1901.**Adjutant General's Dept.—Continued.*

Wilkie, F. J.	13 55	.....
Webster, B. W.	2 40	.....
Williams, H. H.	8 00	.....
Zellee, Harry W.	26 24	.....
McNeel, G. H., asst. paymaster, serv- ices	173 33	.....
Moseley, P., services, Camp Harnden	52 50	.....
Harper, G. A., services, Camp Harnden	35 00	.....
Graham, George, services, Camp Harnden	224 58	.....
Edwards, J. B., services, Camp Har- nden	336 11	.....
Nelson, A. H., services, Camp Harnden	44 00	.....
Doyon, M. R., paymaster, services ...	263 89	.....
1st Regt., Co. A, allowance	775 00	.....
1st Regt., Co. A, pay roll	1,198 89	.....
1st Regt., Co. B, allowance	775 00	.....
1st Regt., Co. B, pay roll	1,106 89	.....
1st Regt., Co. C, allowance	760 00	.....
1st Regt., Co. C, pay roll	1,113 67	.....
1st Regt., Co. D, allowance	820 00	.....
1st Regt., Co. D, pay roll	1,114 19	.....
1st Regt., Co. E, allowance	780 00	.....
1st Regt., Co. E, pay roll	998 89	.....
1st Regt., Co. F, allowance	775 00	.....
1st Regt., Co. F, pay roll	1,081 78	.....
1st Regt., Co. G, allowance	770 00	.....
1st Regt., Co. G, pay roll	1,121 78	.....
1st Regt., Co. H, allowance	770 00	.....
1st Regt., Co. H, pay roll	1,138 89	.....
1st Regt., Co. I, allowance	725 00	.....
1st Regt., Co. I, pay roll	1,021 78	.....
1st Regt., Co. K, allowance	860 00	.....
1st Regt., Co. K, pay roll	1,096 66	.....
1st Regt., Co. L, allowance	755 00	.....
1st Regt., Co. L, pay roll	950 44	.....
1st Regt., Co. M, allowance	740 00	.....
1st Regt., Co. M, pay roll	1,142 44	.....
1st Regt., commanding officer	100 00	.....
1st Regt., adjutant	270 00	.....
1st Regt., field staff and band	1,588 55	.....
2d Regt., Co. A, allowance	720 00	.....
2d Regt., Co. A, pay roll	1,110 89	.....
2d Regt., Co. B, allowance	725 00	.....
2d Regt., Co. B, pay roll	1,174 39	.....
2d Regt., Co. C, allowance	760 00	.....
2d Regt., Co. C, pay roll	1,130 22	.....
2d Regt., Co. D, allowance	715 00	.....
2d Regt., Co. D, pay roll	1,035 39	.....
2d Regt., Co. E, allowance	785 00	.....
2d Regt., Co. E, pay roll	1,171 89	.....
2d Regt., Co. F, allowance	745 00	.....
2d Regt., Co. F, pay roll	1,170 89	.....
2d Regt., Co. G, allowance	735 00	.....
2d Regt., Co. G, pay roll	1,073 22	.....

"A"—General Fund Disbursements for 1901.

Adjutant General's Dept.—Continued.

2d Regt., Co. H, allowance	705 00	.....
2d Regt., Co. H, pay roll	1,012 89	.....
2d Regt., Co. I, allowance	690 00	.....
2d Regt., Co. I, pay roll	1,079 69	.....
2d Regt., Co. K, allowance	710 00	.....
2d Regt., Co. K, pay roll	1,105 55	.....
2d Regt., Co. L, allowance	770 00	.....
2d Regt., Co. L, pay roll	1,040 44	.....
2d Regt., Co. M, allowance	690 00	.....
2d Regt., Co. M, pay roll	1,039 11	.....
2d Regt., adjutant	280 00	.....
2d Regt., officer commanding	100 00	.....
2d Regt., staff and band	1,684 12	.....
3d Regt., Co. A, allowance	750 00	.....
3d Regt., Co. A, pay roll	1,054 66	.....
3d Regt., Co. B, allowance	710 00	.....
3d Regt., Co. B, pay roll	1,195 94	.....
3d Regt., Co. C, allowance	765 00	.....
3d Regt., Co. C, pay roll	1,017 50	.....
3d Regt., Co. D, allowance	735 00	.....
3d Regt., Co. D, pay roll	1,150 00	.....
3d Regt., Co. E, allowance	740 00	.....
3d Regt., Co. E, pay roll	1,054 44	.....
3d Regt., Co. F, allowance	730 00	.....
3d Regt., Co. F, pay roll	1,014 89	.....
3d Regt., Co. G, allowance	715 00	.....
3d Regt., Co. G, pay roll	1,106 44	.....
3d Regt., Co. H, allowance	725 00	.....
3d Regt., Co. H, pay roll	1,182 14	.....
3d Regt., Co. I, allowance	660 00	.....
3d Regt., Co. I, pay roll	819 80	.....
3d Regt., Co. K, allowance	750 00	.....
3d Regt., Co. K, pay roll	1,144 66	.....
3d Regt., Co. L, allowance	790 00	.....
3d Regt., Co. L, pay roll	1,191 78	.....
3d Regt., Co. M, allowance	710 00	.....
3d Regt., Co. M, pay roll	1,116 22	.....
3d Regt., commanding officer	100 00	.....
3d Regt., colonel commanding	265 00	.....
3d Regt., field staff and band	1,743 09	.....
3d Regt., field staff and non-com. staff	220 78	.....
Battery A, 1st artillery, allowances ..	2,660 00	.....
Battery A, 1st artillery, pay roll	1,086 71	.....
Troop A, 1st cavalry, allowances	2,580 00	.....
Troop A, 1st cavalry, subsistence for horses	1,500 00	.....
Troop A, 1st cavalry, pay roll	1,142 67	.....
10th Separate Battalion, Co. A, allow- ances	700 00	.....
10th Separate Battalion, Co. A, pay roll	1,032 44	.....
10th Separate Battalion, Co. B, allow- ances	735 00	.....
10th Separate Battalion, Co. B, pay- roll	1,042 44	.....

"A"—General Fund Disbursements for 1901.

Adjutant General's Dept.—Continued.

10th Separate Battalion, Co. C, allow- ances	710 00	.....
10th Separate Battalion, Co. C, pay roll	992 44	.....
10th Separate Battalion, Co. D, allow- ances	700 00	.....
10th Separate Battalion, Co. D, pay roll	1,006 44	.....
		\$100,457 67

Quartermaster General's Department—

Alsted, Karsten & Co.	\$30 00	.....
Archie, J. J., & Son	2 00	.....
Allen, B. L.	52 40	.....
Armstrong, A. E., & Co.	12 50	.....
Bliffield, O., & Co.	489 82	.....
Bross, C. E.	7 64	.....
Bogart, William	13 16	.....
Burroughs, E. S.	438 00	.....
Ballentine, James, & Son	3 45	.....
C. & N. W. Ry. Co.	169 78	.....
C., St. P., M. & O. Ry. Co.	3,398 79	.....
C., M. & St. P. Ry. Co.	5,089 20	.....
Davis, F. L.	111 87	.....
Doyon, M. R.	37 80	.....
Democrat Printing Co.	329 92	.....
Dana, W. C.	60 00	.....
Eberhart, George	36 00	.....
Eberhart, Alex	157 50	.....
Fairbairn & Dalton	385 00	.....
Frohmander & Haskins	153 06	.....
Green Bay & Western Ry.	4 25	.....
Great Northern Cedar Co.	134 51	.....
Gilchell & Pingar	24 00	.....
Glessel, Henry, Co.	840 00	.....
Gleason, E. L., & Son	62 78	.....
Horton, C. H.	40 28	.....
Howard, S. F.	44 00	.....
Huber, Theo.	80 00	.....
Hoton, C. H.	241 09	.....
Hodgins, Joshua	166 00	.....
Hanson, Robert L.	68 00	.....
Hacht & Zummach	117 87	.....
Hoffman & Billings	37 38	.....
Germain, Pflueger & K.	28 83	.....
Judd & Detwiler	37 50	.....
Joyce Bros.	7 50	.....
Madison post office	202 00	.....
Kunert, E., Mfg. Co.	8 03	.....
Leak, Ernst	22 66	.....
Levick Mfg. Co.	20 00	.....
Larson Bros.	8 70	.....
Lindeman, A. J. Had Co.	40 65	.....
Minn., St. P. S. S. M. Ry. Co.	3 62	.....
McNeil, Ed H.	385 00	.....

"A"—General Fund Disbursements for 1901.

Quartermaster General's Dept.—Cont.

Menomonie Press Brick Co.	73 50	.....
Petrie, John N., & Co.	205 75	.....
Pritzlaff, John, Hardware Co.	80 06	.....
Patterson, Wm.	43 16	.....
Phillips, C. J.	160 08	.....
Rule, H.	2 18	.....
Rane, Wm. C.	14 90	.....
Register U. S. land office	150 00	.....
Robinson, Edwin	22 40	.....
Ridille, John	9 00	.....
Smith Mfg. Co.	210 00	.....
Smarth, Thos.	18 76	.....
Stebald, Chas.	279 66	.....
Solliday, A.	3,622 36	.....
Schalle, H.	660 00	.....
Schwab Stamp & Seal Co.	44 39	.....
Specht, Fred	96 00	.....
Standard Tel. & Elec. Co.	17 08	.....
Studebaker Mfg. Co.	300 00	.....
Truax, Green & Co.	267 23	.....
The Bond Lime & Cement Co.	22 00	.....
The Goll & Frank Co.	27 81	.....
The C. Reiss Coal Co.	42 40	.....
Taylor, John	126 68	.....
Union Sewer Pipe Co.	2 89	.....
Uhrig, B. F., Co.	53 63	.....
Williams, C. R.	1,349 05	.....
Western Union Telegraph Co.	15 37	.....
Wisconsin Central Ry. Co.	18 09	.....
Wyckoff, Seamans & Benedict	25 90	.....
Wylie, Wm. H., & Son	12 50	.....

\$21,575 37

State Historical Society—

American Express Co.	\$244 76	.....
Allen, Eric W.	79 83	.....
American Library Ass'n	4 00	.....
Archæological Institute	10 00	.....
Arthur, Fred W.	8 00	.....
American Antiq. Society	2 50	.....
A. L. A. Pub. Co.	27 56	.....
Appleton, D., & Co.	6 00	.....
Adams, W. F.	7 80	.....
Andrews, H. F.	4 00	.....
Austin, Samuel	2 50	.....
American Historical Ass'n	3 00	.....
American Economic Assc.	3 00	.....
Bradley, Harry	9 75	.....
Beach, Albert E.	30 00	.....
Baker, Florence E.	720 00	.....
Bisco, Ellen D.	193 00	.....
Butts, Bennie	540 00	.....
Brown, A. W., & Co.	10 00	.....
Bradley, I. S., librarian, sal. and exp.	1,630 70	.....
Boston Book Co.	215 00	.....

*"A"—General Fund Disbursements for 1901.**State Historical Society—Continued.*

Caser, Henry	11 25	.....
Cady, Jean H.	233 25	.....
Cumulative Index Co.	10 00	.....
City Treasurer, Madison	151 24	.....
Conkey, W. B., & Co.	3 25	.....
Congdon, John W.	4 80	.....
Curtis, E. R.	15 00	.....
Crane & Co.	1 00	.....
C. N. Casper Co.	7 50	.....
C., M. & St. P. Ry. Co.	1 75	.....
Cogswell, Helen	25 00	.....
Century Publishing Co.	18 50	.....
Clapin, Sylvia	9 75	.....
Cadby, J. H. W.	9 50	.....
Clark, A. S.	6 87	.....
Cragin, P. B.	10 00	.....
C. & N. W. Ry. Co.	20 00	.....
Dean, Thos.	600 00	.....
Dengel, Edwin	8 25	.....
Detrich, Emma	304 00	.....
Democrat Printing Co.	3,292 54	.....
Davenport, D.	220 50	.....
Dane Co. Telephone Co.	74 00	.....
Dait, A. P. G. Roy	2 00	.....
Defindereffer, Frank	3 00	.....
Daterer, Henry S.	3 75	.....
Dunn, Ida	12 00	.....
Evans, N. W.	10 00	.....
Egypt Ex. Fund	22 50	.....
Foster, Mary S.	485 00	.....
Ferris, M. P.	5 20	.....
Grove, Wm. E.	76 00	.....
Gerling, H. C.	96 75	.....
Green, R. F.	5 00	.....
Green, Lucy S.	18 75	.....
Gunkel, Tillie	294 50	.....
Gattiker, Emma	265 00	.....
Hawley, Emma	720 00	.....
Hean, Clarence S.	370 88	.....
Hoeffer, Oscar	77 64	.....
Harper, Blanche	22 55	.....
Humphrey, Geo. P.	7 75	.....
Hosmer, J. K.	3 25	.....
Hunter & Co.	2 80	.....
Holcomb & Hake Mfg. Co.	6 00	.....
Harper, Francis	22 95	.....
Jencks, A. E.	45 37	.....
Joel Munsells & Son	196 74	.....
Johns Hopkins Press	5 40	.....
Jewish Pub. Society	5 00	.....
Jones, Mrs. Joseph	27 00	.....
Janes, Chas.	316 00	.....
James, Francis S. C.	122 40	.....
Parkinson, Eva	296 10	.....
Price, C. G.	306 00	.....

"A"—General Fund Disbursements for 1901.

State Historical Society—Continued.

Postal Telegraph Cable Co.	1 66	.....
Pendergrast, James	67 50	.....
Publishers Weekly	10 00	.....
Rudd, Edith	313 00	.....
Reuss, Florence	14 00	.....
Renault, Rouel	7 86	.....
Sauthoff, Harry	9 75	.....
Scott, John	6 50	.....
Shoen, W.	9 75	.....
Sheldon, G. R.	180 00	.....
Smith, Elizabeth	299 00	.....
Sather, Rongeld	324 00	.....
Stechert, Gustav	393 94	.....
Souther, Henry & Co.	351 90	.....
Schroeder, Carrie	41 00	.....
So. Historical Ass'n	6 00	.....
Sewaunee Review	19 00	.....
Sloane, Ruth R.	5 50	.....
Sunner, E., & Son	26 60	.....
Seabrook, I. D.	6 50	.....
Thwaites, R. G.	2,305 74	.....
The Tiffeld Heat Co.	3 50	.....
Transylvania Co.	5 00	.....
The Sanitary Paper Co.	53 90	.....
United States Express Co.	170 13	.....
Usher, Ellis B.	10 00	.....
Wheeler, D. P.	8 70	.....
Western Union Teegraph Co.	6 80	.....
Walsh, Iva A.	365 00	.....
Westberg, Everett	441 00	.....
Warner, G. E.	55 00	.....
White, James T., & Co.	8 00	.....
Wilson, W. H.	10 00	.....
Walsh, A.	27 00	.....
Lyon, John	39 00	.....
Lincoln, C. C.	600 00	.....
Ledwith, Emma	411 50	.....
Lyon, S. J.	1 50	.....
Longmans, Green & Co.	2 00	.....
Linscott Publishing Co.	7 00	.....
Ludlow, Albert	2 50	.....
Love, Wm. D.	25 00	.....
Littlefield, Geo. E.	265 77	.....
Keyes, E. W.	912 50	.....
Kuhlman, Julius	8 85	.....
Kehoe, Chas.	50 10	.....
Mathews, Delbert R.	38 60	.....
McClurg, A. C., & Co.	699 49	.....
Madison Gas & Elec. Co.	1,215 37	.....
McConnell, W. T., & Son	21 60	.....
Moore, J. H.	282 65	.....
Mass. Society Mayflower Decendants..	5 00	.....
Malec, Joseph	66 75	.....
Manhardt, Emfl	3 00	.....
Mason Publishing Co.	106 00	.....

"A"—General Fund Disbursements for 1901.

State Historical Society—Continued.

Miller, J. Groton	4 25	.....
Morse, George D.	4 50	.....
Munsells Publishing Co.	6 25	.....
McLarney, John	5 00	.....
Marshall, Francis B.	86 40	.....
Matzke, Hugo	6 75	.....
Nunns, Anna A.	344 98	.....
Nye, E. I.	7 00	.....
Northwestern Litho. Co.	269 36	.....
New York Store	7 19	.....
Nicholas, A. C., Co.	5 00	.....
Oakley, M. M.	1 200 00	.....
Ogle, A. G., & Co.	30 00	.....
O'Neill, James	4 00	.....
Wisconsin Telephone Co.	9 39	.....

\$24,960 11

Free Library Commission—

American Express Co.	\$60 06	.....
Baker, Francis E.	4 00	.....
Blled, Joseph H.	4 75	.....
Bowers, Bertha M.	177 55	.....
Butts, Bennie	12 00	.....
Curtis, L. M.	420 00	.....
Cantwell, F. W.	19 50	.....
Cumulative Index Co.	6 00	.....
Des Forges & Co.	311 82	.....
Democrat Printing Co.	397 10	.....
Dane Co. Telephone Co.	13 70	.....
Elliott, Julie E.	26 11	.....
Evans, Anna W.	45 48	.....
Fredrickson, N. & Son	75 04	.....
Ferris, L. E.	4 05	.....
Fellman, A.	11 00	.....
Ferris, A. E.	8 00	.....
Gattiker, Emma	34 00	.....
Grimm & Son	224 95	.....
Gerling, H. C.	80 00	.....
Goodwin, J. E.	18 45	.....
Hutchins, F. A.	1,830 62	.....
Harper, Blanche	5 00	.....
Houghton, Walter S.	145 00	.....
Houghton, Mifflin & Co.	48 00	.....
Jackson, Ida L.	45 00	.....
Keyes, E. W.	366 70	.....
Kuhlman, Julius	25 00	.....
Kramer, K.	93 00	.....
Kellogg & Clappenbach	3 91	.....
Lyman, Edna	5 30	.....
Library Bureau	171 23	.....
Lemke & Buchner	504 02	.....
Larson, C. M.	23 35	.....
Morris, Mrs. S. L.	41 24	.....
Muzer, O. H.	9 80	.....
Marvin, Cornelia	1,518 45	.....

"A"—General Fund Disbursements for 1901.

Free Library Commission—Continued.

McDonald, K. I.	640 85	.....
McClurg, A. C., & Co.	501 60	.....
Miller, Sam S.	8 00	.....
Milwaukee Express Co.	8 25	.....
Miner, Sarah H.	20 70	.....
Mautz Bros.	6 38	.....
Mosley, James E.	13 94	.....
Mabbltt, Miss E. L.	3 50	.....
Marvin, Mabel	13 25	.....
Northwestern Litho. Co.	24 39	.....
Noble, Charlotte G.	307 81	.....
Ogilvie, Jane	35 48	.....
Pickarts, L. J.	1 95	.....
Publishers Weekly	2 00	.....
Porter, Mrs. Edw.	18 00	.....
Postal Telegraph Cable Co.	60	.....
Stearns, L. E.	1,791 35	.....
Subscription News Co.	14 70	.....
Sumner & Morris	3 00	.....
Sturtevant, Ameda	2 00	.....
Sparling, S. E.	6 00	.....
Tracy, Gibbs & Co.	30 65	.....
Thwaites, R. G.	13 40	.....
Turner, Emily	7 35	.....
United States Express Co.	18 35	.....
Van Wagner, H. H.	3 00	.....
Western Union Telegraph Co.	11 84	.....
Wohre, Grace	352 00	.....
Wilson, W. H.	18 00	.....
Wisconsin Telephone Co.	53	.....
Waddick, W. J.	7 50	.....
Warwick, Emma	4 00	.....

\$10,679 55

Geological and Natural History Survey—

Allyn, Abbie M.	\$181 97	.....
American Express Co.	62 77	.....
Buhler, H. A.	33 30	.....
Buckley, E. R.	1,886 33	.....
Bausch & Lomb Optical Co.	11 15	.....
Birge, E. A.	893 73	.....
Burns, John	26 30	.....
Cheney, L. D.	118 67	.....
Curtis, N. P.	43 25	.....
Cowie, Harry	9 75	.....
Cook, H. A.	22 80	.....
Democrat Printing Co.	2,006 21	.....
Dickman & McKenzie	20 00	.....
Dane Co. Telephone Co.	12 00	.....
Daniells, W. W.	44 00	.....
Doyon & Rayne Lumber Co.	22 81	.....
Fennemann, N. W.	524 39	.....
Ferris, W. S.	217 00	.....
Gay, Robert	139 18	.....
Grant, U. S.	258 32	.....

"A"—General Fund Disbursements for 1901.

Geological and Nat. Hist. Survey—Cont.

Green, H. P.	18 00	.....
Gallagher Tent & Awning Co.	15 00	.....
Garvins, G. W.	11 60	.....
Hollister, A. H.	6 55	.....
Haumer, E. J.	18 40	.....
Juday, Chauncey	893 97	.....
Lenher, Victor	32 00	.....
Lorrigan, D. E.	45 40	.....
Marsh & Dwight	184 64	.....
Morris, T. S.	10 93	.....
M. Office & School Furniture Co.	27 61	.....
Nicholson, D. P.	15 00	.....
Northwestern Litho. Co.	1,322 33	.....
Ohms, Fred C., & Son	107 40	.....
Owens, Wm.	19 50	.....
Peppel, S. V.	81 60	.....
Parr & Kroncke	58 65	.....
Richter, E. S. & Son	21 50	.....
Savage, J. L.	45 00	.....
Sumner, E., & Son	14 00	.....
Sanford, Fannie G.	90 00	.....
Smith, Leonard G.	50 34	.....
Silvernagel, J. J.	8 00	.....
Smithsonian Institute	28 50	.....
Sargent, E. H.	67 50	.....
Tyrrell, Joseph	117 95	.....
United States Express Co.	25 45	.....
van Hise, C. R.	45 98	.....
Weidman, Samuel	1,410 22	.....
		\$11,326 95

Deaf Mute Instruction in Cities—

Appleton	\$1,033 33	.....
Ashland	1,084 17	.....
Black River Falls	622 47	.....
Eau Claire, 1900-1901	3,425 00	.....
Fond du Lac	833 33	.....
Green Bay	1,080 83	.....
La Crosse	1,359 16	.....
Manitowoc, 1900-1901	1,633 33	.....
Marinette	933 33	.....
Milwaukee	8,366 67	.....
Niellsville	1,312 50	.....
Oshkosh	1,079 16	.....
Racine	779 16	.....
Sheboygan	876 67	.....
Sparta ..	1,687 50	.....
Stevens Point	897 07	.....
Superior	1,490 00	.....
Wausau ..	941 66	.....
		\$29,435 34

"A"—General Fund Disbursements for 1901.

<i>Academy of Science, Arts and Letters—</i>		
C., M. & St. P. Ry., freight.....	\$9 18	.....
American Express Co., expressage....	44 81	.....
United States Express Co., expressage	44 20	.....
Evening Wisconsin.	33 75	.....
Democrat Prtg. Co., prtg. vol. 12 of reports .	808 61	.....
Northwestern Lithographing Co., cuts	231 02	.....
		\$1,171 57
COMMON SCHOOLS.		
<i>Examiners of State Teachers—</i>		
Hardy, A., per diem and exp., examiner	\$337 27	.....
Stearn, J. W., per diem and exp., examiner .	278 85	.....
Viebahn, C. F., per diem and exp., examiner	228 00	.....
Interest on certificates of indebtedness	109,459 00	.....
		\$110,303 12
<i>County Training School for Teachers—</i>		
Dunn county	\$1,605 79	.....
Marathon county	1,741 56	.....
		\$3,347 35
STATE UNIVERSITY.		
<i>Agricultural Experiment Station—</i>		
Binner Engraving Co., prtg.....	\$115 12	.....
Harper, Blanche, services.....	206 24	.....
Democrat Prtg. Co., printing report, etc.	2,247 43	.....
Roelsland, W. J., prtg.....	3 00	.....
Goff, F. Lee, services	9 00	.....
Yewdale, J. H., & Son, Co., prtg.....	43 08	.....
Northwestern Lithographing Co., printing and dairy maps.....	744 90	.....
Hart, C. M., printing	1 10	.....
Barnes, Crosby Co., illust.	3 12	.....
Garvens, G. W.	6 75	.....
		\$3,379 74
<i>Miscellaneous.</i>		
Democrat Printing Co., printing	\$717 66	.....
Northwestern Lithographing Co., prtg.	254 49	.....
University Fund income, appropriation agricultural institutes	12,000 00	.....
University Fund income, appropriation Washburn Observatory	3,000 00	.....
University Fund income, interest on Univ. certificates of indebtedness..	7,770 00	.....
University Fund income, interest on Agric. College cert. of indebtedness	4,242 00	.....
		\$27,984 15

"A"—General Fund Disbursements for 1901.

NORMAL SCHOOLS.		
<i>Teachers' Institutes—</i>		
Normal School Fund income, appropriation, Chap. 371, L. 1901	\$5,796 39	.....
Normal School Fund income, interest on Normal certif. of indebtedness ..	36,099 00	.....
Normal School Fund income, balance appropriation, Chap. 202, L. 1899 ..	20,000 00	.....
Madison post office, for Normal regents', postage	64 20	.....
Democrat Printing Co., printing	87 82	.....
		\$62,047 41
FREE HIGH SCHOOLS.		
Albany	\$481 40	.....
Algoma	481 40	.....
Alma	481 40	.....
Antigo	481 40	.....
Appleton, 2d district	481 40	.....
Appleton, 3d district	481 40	.....
Arcadia	481 40	.....
Argyle	462 15	.....
Ashland	481 40	.....
Augusta	481 40	.....
Amherst	361 05	.....
Almond	108 30	.....
Avoca	281 60	.....
Bangor	481 40	.....
Baraboo	481 40	.....
Barron	481 40	.....
Bayfield	481 40	.....
Baldwin	433 25	.....
Black Earth	481 40	.....
Black River Falls	481 40	.....
Brandon	481 40	.....
Beaver Dam	481 40	.....
Belleville	368 30	.....
Belmont	476 60	.....
Benton	335 05	.....
Brillion	368 30	.....
Beloit	481 40	.....
Berlin	481 40	.....
Birnamwood	476 60	.....
Bloomer	433 30	.....
Bloomington	481 40	.....
Boscobel	481 40	.....
Brodhead	481 40	.....
Burlington	481 40	.....
Cassville	481 40	.....
Cambridge	445 30	.....
Cashton	346 60	.....
Cambria	416 90	.....
Cadott	325 00	.....
Clintonville	481 40	.....

"A"—General Fund Disbursements for 1901.

Clinton	481 40	
Chippewa Falls	481 40	
Chilton	481 40	
Chetek	281 60	
Cedarburg	481 40	
Columbus	481 40	
Cobb	465 75	
Colby	481 40	
Cumberland	481 40	
Cuba City	390 00	
Darlington	481 40	
Deerfield	346 60	
De Forest	481 40	
Delavan	481 40	
De Pere	481 40	
Dodgeville	481 40	
Durand	481 40	
East Troy	481 40	
Eau Claire	481 40	
Edgerton	481 40	
Elkhorn	481 40	
Elroy	481 40	
Ellsworth	481 40	
Evansville	481 40	
Fairchild	481 40	
Fountain City	325 00	
Friendship	288 90	
Fennimore	481 40	
Florence	481 40	
Fond du Lac	481 40	
Ft. Atkinson	481 40	
Fox Lake	481 40	
Grantsburg	281 60	
Galesville	473 21	
Grand Rapids, East Side	481 40	
Grand Rapids, West Side	481 40	
Glenwood	481 40	
Green Bay, East Side	481 40	
Green Bay, West Side	481 40	
Greenwood	481 40	
Glenbeulah	303 30	
Hazel Green	325 00	
Hammond	481 40	
Hartford	481 40	
Hayward	481 40	
Highland	481 40	
Hillsboro	361 10	
Humbird	279 00	
Horicon	481 40	
Hudson	481 40	
Hurley	481 40	
Janesville	481 40	
Jefferson	481 40	
Juneau	481 40	
Iola	303 30	
Kiel	481 40	
Kaukauna	481 40	

"A"—General Fund Disbursements for 1901.

Kenosha	481 40	.....
Kewaunee	481 40	.....
Lake Geneva	481 40	.....
Lake Mills	481 40	.....
Lancaster	481 40	.....
Linden	303 30	.....
Lodi	481 40	.....
Loyal	303 30	.....
Lone Rock	260 00	.....
Madison	481 40	.....
Marion	346 60	.....
Manawa	481 40	.....
Marinette	481 40	.....
Marshall	600 00	.....
Marshfield	481 40	.....
Mauston	481 40	.....
Mayville	481 40	.....
Mazomanie	481 40	.....
Merrillan	418 90	.....
Medford	481 40	.....
Menasha	481 40	.....
Merrill	481 40	.....
Milton Junction	481 40	.....
Milton	344 20	.....
Mt. Hope	390 00	.....
Middleton	361 10	.....
Mineral Point	481 40	.....
Mondovi	481 40	.....
Monroe	481 40	.....
Montello	346 60	.....
Montford	481 40	.....
Muscoda	381 30	.....
Necedah	481 40	.....
Neenah	481 40	.....
Neillsville	481 40	.....
New Lisbon	481 40	.....
New London	481 40	.....
New Richmond	481 40	.....
Oakfield	385 20	.....
Oakwood	266 00	.....
Oconomowoc	481 40	.....
Oconto	481 40	.....
Omro	481 40	.....
Onalaska	481 40	.....
Oregon	481 40	.....
Osceola	481 40	.....
Palmyra	481 40	.....
Pepin	325 00	.....
Peshtigo	433 30	.....
Potosi	433 30	.....
Pewaukee	481 40	.....
Phillips	481 40	.....
Plainfield	481 40	.....
Platteville	481 40	.....
Plymouth	481 40	.....
Portage	481 40	.....
Port Washington	481 40	.....

"A"—General Fund Disbursements for 1901.

Poynette	481 40	.....
Prairie du Chien	481 40	.....
Prairie du Sac	481 40	.....
Prentice	481 40	.....
Prescott	481 40	.....
Randolph	481 40	.....
Racine	481 40	.....
Reedsburg	481 40	.....
Rhineland	481 40	.....
Rice Lake	481 40	.....
Richland Center	481 40	.....
Ripon	481 40	.....
River Falls	481 40	.....
Reeseville	303 30	.....
Rosendale	303 30	.....
Sauk City	481 40	.....
Seymour	481 40	.....
Sharon	481 40	.....
Stanley	433 30	.....
Shawano	481 40	.....
Sheboygan	481 40	.....
Sheboygan Falls	481 40	.....
Shell Lake	481 40	.....
Sextonville	337 00	.....
Soldiers Grove	260 00	.....
Stockbridge	276 80	.....
Shullsburg	481 40	.....
Sparta	481 40	.....
Spring Green	481 40	.....
St. Croix Falls	435 65	.....
Stevens Point	481 40	.....
South Milwaukee	481 40	.....
Stoughton	481 40	.....
Sturgeon Bay	481 40	.....
Sun Prairie	481 40	.....
Tomah	481 40	.....
Tomahawk	481 40	.....
Two Rivers	481 40	.....
Trempealeau	346 61	.....
Thorp	346 61	.....
Union Grove	481 40	.....
Unity	260 00	.....
Viroqua	481 40	.....
Verona	337 00	.....
Viola	238 30	.....
Walworth	476 60	.....
Waldo	292 50	.....
Washburn	481 40	.....
Waterloo	481 40	.....
Watertown	481 40	.....
Waukesha	481 40	.....
Waupaca	481 40	.....
Waupun	481 40	.....
Wausau	481 40	.....
Wauwatosa	481 40	.....
Wittenberg	325 00	.....
Wilton	288 90	.....

"A"—General Fund Disbursements for 1901.

West Bend	481 40	.....
West De Pere	481 40	.....
Westfield	325 00	.....
West Salem	481 40	.....
Weyauwega	481 40	.....
Whitewater	481 40	.....
Winneconne	481 40	.....
Wonewoc	481 40	.....
		\$97,607 83
Manual Training in High Schools—		
Mayville High School	\$250 00	.....
		\$250 00
Wisconsin Dairymen's Association—		
Treas. Wis. Dairymen's Ass'n, approp.	\$3,000 00	.....
		\$3,000 00
Wisconsin Cranberry Growers' Ass'n—		
Treas. Wis. Cranberry Growers' Ass'n,		
approp.	\$250 00	.....
		\$250 00
Wisconsin State Firemen's Association—		
Treas. Wis. State Firemen's Ass'n,		
approp., Chap. 279, L. 1901	\$375 00	.....
		\$375 00
Eastern Wisconsin Firemen's Ass'n—		
Treas. Eastern Wis. State Firemen's		
Ass'n, approp., Chap. 242, L. 1901..	\$125 00	.....
		\$125 00
Wisconsin Cheesemakers' Association—		
Treas. Wisconsin Cheesemakers' Ass'n,		
appropriation	\$400 00	.....
Democrat Printing Co., printing report	299 37	.....
		\$699 37
Wisconsin State Horticultural Society—		
Treas. Horticultural Sociey, approp.		
Chap. 320, L. 1901	\$1,875 00	.....
Democrat Printing Co., printing report	763 15	.....
		\$2,638 15
Inspector of Apiaries—		
France, N. E., Inspector, per diem and		
expenses	\$414 77	.....
		\$414 77
Prevention of San Jose Scale, Chap.		
180, L. 1899—		
Thro, W. C., per diem and expenses..	\$158 96	.....
Tracy, Gibbs & Co.	9 94	.....
Cantwell, M. J.	1 25	.....
		\$170 15

"A"—General Fund Disbursements for 1901.

<i>Pan-American Exposition, Chap. 318, L. 1899—</i>		
Treas. State Board of Com. of Pan-American Exposition, bal. of approp.	\$22,000 00	..... \$22,000 00
<i>Bounty—</i>		
Bounty on wild animals	\$12,185 00	..... \$12,185 00
<i>State Board of Immigration—</i>		
Taylor, Geo. W., secretary, sal. and exp.	\$1,557 73	.....
Hotschick, Geo. M., services	187 46	.....
C. & N. W. Ry., freight	1 03	.....
Democrat Printing Co., printing	8 71	..... \$1,754 93
<i>Claims Against U. S. Government, Chap. 269, L. 1899—</i>		
Comstock, H. E., special agent, salary and expenses	\$2,868 64	.....
Mullen, E. R., special agent, salary and expenses	1,206 62	.....
Hicks, E. R., expenses	103 51	.....
Castle, B. J., expenses	109 25	.....
Davidson, J. O., expenses	117 90	.....
Froehlich, W. H., expenses	220 48	..... \$4,626 40
<i>Presidential Electors—</i>		
Nelsenius, J. D.,	\$77 10	.....
Kleckhefer, W. H. J.	18 90	.....
Schuette, J.	34 50	.....
Weissert, A. G.	18 90	.....
Yule, Geo. A.	25 90	.....
Wilder, A. P.	2 50	.....
Peterson, Atley	31 50	.....
Severance, F. A.	63 50	.....
Fenslon, C. M.	47 90	.....
Ochaner, J.	45 60	.....
Roethe, Hy E.	17 90	.....
Barber, W. A.	34 50	..... \$418 70
<i>Babcock Medal, Chap. 223, L. 1899—</i>		
Spink & Son, medal	\$300 00	..... \$300 00
<i>Tax on Legacies—</i>		
Treas. Grant county, erroneous payment of tax	\$564 74	.....
Treas. Iowa county, erroneous payment of tax	988 76	.....
Treas. Richland county, erroneous payment of tax	1 62	..... \$1,555 12

"A"—General Fund Disbursements for 1901.

<i>Inter-State Park Commission—</i>		
Wheeler, W. G., services	\$199 76	
Bank of St. Croix	179 87	
Seery, I.	137 50	
Baker, H. D.	163 50	
Mutter, F.	10 00	
Tayarts	250 00	
Weinhart, I. P.	50 00	
Blanding & Marion	510 00	
Boughton & Chase	1,300 00	
Anderson, Alice	100 00	
Berger, Mary	50 00	
Baker, T. S.	190 00	
Sandberg, O.	135 00	
Seery & Siebrock	50 00	
Whiting, S. B.	460 00	
Berger, J.	25 00	
Spedon, S. M.	65 00	
Tower, A.	300 00	
McLean, I. E.	150 00	
Cole, C. F.	18 00	
Nielsen, P.	12 25	
Treas. Polk Co., taxes	33 59	
		\$4,389 47
<i>Miscellaneous—</i>		
State Historical Library Bldg. Fund, appropriation 1900-1901	\$150,000 00	
Wing & Wattawa, annotations to Wis. Supreme Court Reports, Chapter 224, Laws of 1901.	1,200 00	
Town of Windsor, cutting noxious weeds	6 00	
King, F. M., appropriation, Chap. 302, laws 1899	12 15	
Hanton, J. M., appropriation, Chap. 303, laws 1901	420 00	
Nelson, T. P., appropriation, Chap. 464, laws 1901	484 67	
Whitman, P., appropriation, Chap. 291, laws 1901	79 00	
Anderson, L., appropriation, Chap. 211, laws 1901	36 50	
Jefferson Co., appropriation, Chap. 212, laws 1901	63 00	
Chaffn, E. W., appropriation, Chap. 427, laws 1901	80 00	
Flambeau Lumber Co., erroneous pay- ments refunded	235 50	
		\$152,616 82
<i>Publishing Bank Reports—</i>		
Newspaper publishing financial condi- tion of State Bank	\$308 45	
		\$308 45

"A"—General Fund Disbursements for 1901.

Advertising Lands—

Bennett Bros.	\$11 75	.....
Crandon Publishing Co.	11 75	.....
Daniellson, P.	11 75	.....
Evening Telegram Publishing Co. ...	23 50	.....
Forbes, S. D., & Son	9 40	.....
Graham, D. B.	11 75	.....
Jones, J. E.	11 75	.....
McGlachlin, E.	9 40	.....
Munson, O. G.	9 40	.....
Miller, G. L., & Son	11 75	.....
Mears, C. E.	9 40	.....
Peet, E. L., Publishing Co.	9 40	.....
Publishing Co., Green Bay	9 40	.....
Pierce, S. W.	9 40	.....
Roberts, C. W.	9 40	.....
State Journal Printing Co.	1 80	.....
Trumball, W. H.	9 40	.....
Waggoner, J. H.	11 75	.....
		\$192 15

Making Statement of Sales of Real Estate—

Paid to Registers of Deeds:

Adams county	\$7 50	.....
Ashland county	20 00	.....
Barron county	20 00	.....
Bayfield county	12 80	.....
Brown county	16 32	.....
Buffalo county	17 12	.....
Burnett county	12 00	.....
Calumet county	6 40	.....
Chippewa county	72 80	.....
Clark county	52 00	.....
Columbia county	14 90	.....
Crawford county	30 00	.....
Dane county	20 80	.....
Dodge county	12 00	.....
Door county	8 72	.....
Douglas county	200 00	.....
Dunn county	12 40	.....
Eau Claire county	20 40	.....
Florence county	4 80	.....
Fond du Lac county	42 24	.....
Forest county	19 52	.....
Grant county	15 20	.....
Green county	13 60	.....
Green Lake county	6 00	.....
Iowa county	16 16	.....
Iron county	12 00	.....
Jackson county	17 44	.....
Jefferson county	18 43	.....
Juneau county	25 36	.....
Kenosha county	4 00	.....
Kewaunee county	12 85	.....
La Crosse county	16 64	.....

"A"—General Fund Disbursements for 1901.

Making Statement of Sales of Real Estates—Continued.

Paid to Registers of Deeds:

Lafayette county	12 40	.....
Langlade county	56 00	.....
Lincoln county	52 00	.....
Manitowoc county	15 20	.....
Marathon county	32 00	.....
Marinette county	45 44	.....
Marquette county	3 20	.....
Milwaukee county	32 40	.....
Monroe county	32 77	.....
Oconto county	41 60	.....
Oneida county	34 80	.....
Outagamie county	24 00	.....
Ozaukee county	4 00	.....
Pepin county	5 60	.....
Pierce county	23 76	.....
Polk county	10 80	.....
Portage county	13 60	.....
Price county	33 00	.....
Racine county	10 00	.....
Richland county	7 05	.....
Rock county	23 04	.....
St. Croix county	24 80	.....
Sauk county	38 32	.....
Sawyer county	32 80	.....
Shawano county	57 20	.....
Sheboygan county	17 56	.....
Taylor county	40 16	.....
Trempealeau county	8 64	.....
Vernon county	15 52	.....
Vilas county	3 60	.....
Walworth county	4 56	.....
Washburn county	38 40	.....
Washington county	4 00	.....
Waukesha county	4 64	.....
Waupaca county	27 20	.....
Waushara county	15 00	.....
Winnebago county	14 00	.....
Wood county	24 00	.....

\$1,663 46

County Agricultural Societies—

Adams County Agricultural Society ..	\$550 36	.....
Arcadia Agricultural & Driving Soc.	1,200 00	.....
Ashland County Agricultural Society.	478 40	.....
Bayfield County Fair Association	331 00	.....
Barron County Agricultural Society ..	598 09	.....
Blakes Prairie Agricultural Society..	550 50	.....
Berlin Indust. & Agricultural Society	462 10	.....
Boscobel Agric. & Driving Park Ass'n	722 78	.....
Brown County Hortie. & Agric. Society	925 10	.....
Buffalo County Agricultural Society..	980 00	.....
Burnett County Agricultural Society	200 00	.....
Crawford County Agricultural Society	203 42	.....

"A"—General Fund Disbursements for 1901.

County Agricultural Societies—Cont.

Clark County Agricultural Society ...	1,102 00	.....
Central Agric. & Driving Park Ass'n	851 17	.....
Columbia County Agricultural Society	1,200 00	.....
Cumberland Agricultural & Driving Park Association	956 80	.....
Dane County Agricultural Society	1,190 13	.....
Dodge County Fair Ass'n & Agric. Soc.	1,200 00	.....
Douglas County Agricultural Society	1,200 00	.....
Dunn County Agricultural Society ...	854 38	.....
Eau Claire County Agricultural Soc.	1,200 00	.....
Elroy Fair Association	711 20	.....
Evansville, Rock County, Driving Park Association	505 60	.....
Eastern Monroe County Driving Park Association	740 00	.....
Grant County Agricultural Society ...	771 20	.....
Green County Agricultural Society ...	1,154 20	.....
Hillsboro Agric. & Driving Park Ass'n	842 38	.....
Iowa County Agricultural Society	1,003 40	.....
Jackson County Agricultural Society..	1,101 32	.....
Jefferson County & Rock River Valley Agricultural Society	1,116 60	.....
Juneau County Agricultural Society..	724 34	.....
Kewaunee County Agricultural Society	200 00	.....
Kickapoo Valley Agricultural Society	952 96	.....
La Crosse County Agricultural Society	970 60	.....
Lafayette County Agricultural Society	1,195 01	.....
Langlade County Agricultural Society	706 77	.....
Lincoln County Agricultural Society	802 70	.....
Lodi Union Agricultural Society	551 40	.....
Manitowoc County Industrial Ass'n ..	1,059 80	.....
Marathon County Agricultural Society	1,150 16	.....
Marquette County Agricultural Society	563 12	.....
Merrillan Agric. & Driving Park Ass'n	520 09	.....
New London Agric. & Indust. Ass'n	711 80	.....
New Richmond Park Association & Agricultural Society	531 50	.....
Oconto County Fair Association	292 28	.....
Onelda County Agricultural Society ..	1,127 10	.....
Onelda Reservation Agricultural Soc.	142 94	.....
Outagamie County Agricultural Soc..	485 40	.....
Ozaukee County Agricultural Society.	701 46	.....
Pepin County Agricultural Society ..	528 90	.....
Pierce County Fair Association	509 90	.....
Polk County Agricultural Society	876 80	.....
Portage County Agricultural Society..	382 00	.....
Price County Agricultural Society ...	200 00	.....
Richland County Agricultural Society	863 60	.....
Stevent Point Fair Association	569 50	.....
Sauk County Agricultural Society ...	691 46	.....
Seymour Fair & Driving Park Ass'n	340 85	.....
Shawano County Agricultural Society	173 74	.....
Sheboygan County Agricultural Soc...	660 83	.....
Sparta Driving & Agricultural Ass'n..	1,016 60	.....

"A"—General Fund Disbursements for 1901.

<i>County Agricultural Societies—Cont.</i>		
Southwestern Wisconsin Fair & Agricultural Society	1,200 00	.....
Taylor County Mech. & Agric. Society	519 20	.....
Trempealeau County Agricultural Soc.	1,063 60	.....
Trempealeau County Ind. Agricultural & Driving Park Association	1,200 00	.....
Vernon County Agricultural Society ..	1,097 46	.....
Walworth County Agricultural Society ..	1,200 00	.....
Washington County Agricultural Soc.	825 95	.....
Waukesha County Agricultural Soc.	1,200 00	.....
Waupaca County Agricultural Society ..	714 30	.....
Waushara County Agricultural Society ..	627 60	.....
Winnebago County Agricultural & Horticultural Society	1,094 80	.....
		\$55,854 65
<i>Northern Wisconsin State Fair—</i>		
Appropriation ..	\$2,500 00	.....
10 per cent. of premiums paid	306 60	.....
		\$2,806 60
<i>State Board of Agriculture—</i>		
Appropriation, chap. 355, L. 1901....	\$25,000 00	.....
Democrat Printing Co.	429 11	.....
Madison Post Office, postage and box rent	625 50	.....
American Express Co., expressage....	101 77	.....
United States Express Co., expressage ..	71 60	.....
Dane Co. Telephone Co.	6 50	.....
Western Union Telegraph Co.	22 56	.....
True, E. C., sec., expenses	3 23	.....
C. & N. W. Ry. Co., freight	9 88	.....
Gerling, H. C., drayage	75	.....
		\$26,270 90
LEGISLATIVE.		
<i>Senators—Regular Session, 1901—</i>		
Stebbins, De Wayne	\$552 40	.....
Hagemeister, Henry	538 80	.....
Reynolds, J. F.	528 60	.....
Green, H. J.	516 40	.....
Anson, F. A.	516 40	.....
Devos, W. H.	516 40	.....
Eaton, B. A.	517 80	.....
Roehr, J. E.	516 40	.....
Fearne, Thos.	514 80	.....
Mosher, O. W.	552 00	.....
Mills, E. G.	568 00	.....
O'Neil, W.	584 40	.....
Jacobs, M. A.	515 60	.....
Willy, T. A.	536 40	.....
Knudson, N. A.	531 80	.....
Buras, E. E.	518 00	.....
Martin, H. C.	521 20	.....

"A"—General Fund Disbursements for 1901.

<i>Senators—Regular Session, 1901—Cont.</i>		
Morse, E. D.	525 20	.....
Weed, H. I.	521 80	.....
Wolff, G. W.	533 60	.....
Hatton, W. H.	527 60	.....
Whitehead, J. M.	507 60	.....
Harris, J. H.	515 40	.....
McDonough, F.	536 60	.....
Kreutzer, A. L.	553 80	.....
Miller, G. P.	500 20	.....
Bissell, W. G.	503 80	.....
Munson, O. G.	530 00	.....
Stout, J. H.	541 80	.....
Riordan, D. E.	561 40	.....
McGillivray, J. G.	525 40	.....
Gaveny, J. C.	536 40	.....
Jones, A. M.	512 40	.....
		\$17,478 40
<i>Members of Assembly, Regular Session, 1901.</i>		
Ainsworth, R.	\$512 40	.....
Anderson, H.	547 00	.....
Andrew, W. W.	568 00	.....
Babb, J. H.	514 00	.....
Barker, C.	517 00	.....
Barlow, J. M.	516 00	.....
Benson, L.	506 00	.....
Brunson, D. S.	516 00	.....
Burdeau, W. E.	541 80	.....
Cady, F. A.	556 40	.....
Clark, E. F.	530 40	.....
Cleophas, H.	511 00	.....
Coapman, L. N.	509 60	.....
Collins, W. F.	552 60	.....
Cook, A.	562 00	.....
Dahl, A. H.	527 00	.....
Dodge, A. C.	516 00	.....
Dow, E. E.	511 40	.....
Duerwaechter, P. G.	524 00	.....
Eager, A.	505 00	.....
Ela, G.	518 80	.....
Eline, F. M.	517 00	.....
Erickson, Ole	571 00	.....
Esau, F.	517 00	.....
Evans, D.	540 00	.....
Evans, E. W.	508 00	.....
Fenelon, J.	535 00	.....
Fesenfeld, H.	504 40	.....
Flanerty, M. J.	546 60	.....
Frost, F. J.	519 00	.....
Gagnon, J.	533 40	.....
Galaway, M. O.	532 00	.....
Gawin, A. M.	517 00	.....
Gilman, C. W.	539 00	.....
Haggerty, J. A.	524 20	.....

"A"—General Fund Disbursements for 1901.

*Members of Assembly, Regular Session,
1091—Continued.*

Hall, A. R.	542 00	.....
Hanson, A. C.	526 40	.....
Hartung, F.	517 00	.....
Henry, J. A.	514 20	.....
Hodgins, D.	540 00	.....
Holland, B.	511 20	.....
Jensen, A.	545 00	.....
Johnson, F.	508 00	.....
Johnson, Hy	555 00	.....
Johnston, J.	518 00	.....
Jones, E. R.	522 00	.....
Karel, J. C.	517 00	.....
Katz, R.	531 50	.....
Keene, F. B.	516 80	.....
Kern, G. J.	509 00	.....
Krumrey, Hy	532 00	.....
Lane, N. E.	570 00	.....
Lenroot, I. L.	568 00	.....
McCabe, M. A.	516 60	.....
McComb, I. N.	540 00	.....
McCormick, W. L.	558 00	.....
McGill, L. E.	569 60	.....
McMillan, G.	504 40	.....
Manuel, H. E.	535 00	.....
Meloney, J.	543 00	.....
Middleton, W. J.	540 00	.....
Miller, E. A.	530 00	.....
Miller, H.	562 00	.....
Miner, L. A.	518 60	.....
Moldenhauer, H. R.	508 80	.....
Orton, P. A.	522 00	.....
Overbeck, H.	554 60	.....
Owen, J. W.	522 00	.....
Norton, J. E.	520 00	.....
Park, H. J.	546 60	.....
Pomrening, H.	517 00	.....
Price, F. M.	552 50	.....
Rankl, G.	517 00	.....
Rasmussen, K. E.	552 00	.....
Ray, G. H.	526 00	.....
Roe, O. K.	503 20	.....
Rogers, W.	543 60	.....
Root, W. L.	540 00	.....
Rossman, G. P.	581 80	.....
Sarau, C.	535 00	.....
Schellenberg, H.	523 00	.....
Silkworth, C. A.	533 00	.....
Slade, S. D.	530 00	.....
Smalley, S. E.	519 00	.....
Smith, A. E.	517 00	.....
Soltwedel, H. J.	517 00	.....
Spratt, G.	534 00	.....
Steiger, E. H.	548 00	.....
Stevens, E. R.	500 00	.....

"A"—General Fund Disbursements for 1901.

**Members of Assembly, Regular Session,
1901—Continued.**

Sturdevant, L. M.	530 00	.....
Swenholt, J.	551 00	.....
Theissenhausen, R. F.	516 80	.....
Thomas, J. W.	543 00	.....
Valentine, C. L.	508 00	.....
Whitson, E. W.	542 60	.....
Williams, E. A.	537 00	.....
Williams, J. C.	513 40	.....
Willott, J.	532 60	.....
Young, J. H.	539 00	.....
Zinn, A.	517 00	.....
Ray, G. H. speaker	500 00	.....

\$53,520 60

SENATE EMPLOYES.

Chief Clerks' Department—

Houser, W. L., opening session	\$50 00	.....
Houser, W. L., chief clerk, salary ...	800 00	.....
Andrews, F. E., journal clerk	635 00	.....
Rood, A., bookkeeper	635 00	.....
Dunn, I. S., proofreader	508 00	.....
Peterson, F., engrossing clerk	508 00	.....
Sampson, D. G., assistant engrossing clerk	339 50	.....
Cargill, A. B., enrolling clerk	488 00	.....
Trudell, Ed., enrolling clerk	20 00	.....
Tucker, G. A., assistant enrolling clerk	35 00	.....
Corbett, J. D., assistant enrolling clerk	304 50	.....
Eaton, F., index clerk	650 00	.....
Ditmar, Ed., assistant index clerk ...	400 00	.....
Gotto, J., custodian engrossing room..	52 00	.....
Straw, B. H., custodian engrossing room	321 00	.....
Nelson, C. E., custodian engrossing room	28 00	.....
Tscharner, B., custodian engrossing room	87 00	.....
Owen, custodian engrossing room	20 00	.....
Mitchell, Thos., custodian enrolling room	52 00	.....
Trudell, Ed., custodian enrolling room	20 00	.....
Wrabitz, V., custodian enrolling room	20 00	.....
Benson, A., custodian enrolling room	321 00	.....
Nelson, C. E., custodian enrolling room	67 00	.....
Griebing, E., custodian enrolling room	28 00	.....
Yule, E. B., stenographer	120 00	.....
Tucker, G. A., stenographer	348 00	.....
Gill, J. D., stenographer	508 00	.....
Davis, R. M., stenographer	448 00	.....
Willcox, N. J., stenographer	448 00	.....
Elwell, P. S., clerk judiciary committee	508 00	.....
Willson, H., clerk committee on state affairs	508 00	.....

*"A"—General Fund Disbursements for 1901.**Chief Clerk's Department—Continued.*

McDonald, G. I., clerk committee on claims	488 00	.....
Kreutzer, O., clerk committee on bills on third reading	70 00	.....
Melli, J., clerk committee on bills on third reading	379 50	.....
Kies, W. J., clerk committee on engrossed bills	35 00	.....
Mitchell, T., clerk committee on engrossed and enrolled bills	339 50	.....
Kreutzer, O., clerk committee on enrolled bills	304 50	.....
Fisher, A. M., committee clerk and attendant	333 00	.....
Dorwin, W. V., committee clerk and attendant	333 00	.....
Peake, E. D., comparing clerk	291 00	.....
Barnes, M. S., comparing clerk	291 00	.....
Goss, Ida M., comparing clerk	291 00	.....
Silbaugh, A., comparing clerk	291 00	.....
Lamphere, H., telephone attendant ..	222 00	.....
		\$12,945 50

Copyists:

Runicorn, L.	\$272 50	.....
Benson, A.	30 00	.....
Titus, R.	25 00	.....
Goss, I. M.	91 00	.....
Loomis, A. M.	337 60	.....
Barnes, M.	90 00	.....
Karl, H.	380 00	.....
Rosch, G. V.	286 00	.....
Fisher, A. M.	48 00	.....
Griebeling, E.	328 00	.....
Kepler, B. M.	302 50	.....
Smith, G.	161 00	.....
Kunz, H. P.	251 00	.....
Straw, B. H.	45 00	.....
White, J. W. G.	80 00	.....
Tscharner, G. A.	60 00	.....
Dewerth, D.	248 00	.....
Jones, D. J.	357 60	.....
Nelson, C. E.	50 00	.....
Lawson, M.	272 90	.....
Stoner, J. W.	25 00	.....
Powell, M.	265 40	.....
Rose, Mrs.	207 50	.....
Yule, E. B.	249 00	.....
Flink, J.	30 00	.....
Corlett, J. D.	35 00	.....
Milbrath, D. G.	60 00	.....
Scheughenssy, H.	45 00	.....
Holm, W.	110 00	.....
Kelly, H.	77 00	.....
Wrabitz, V.	89 50	.....

"1"—General Fund Disbursements for 1901.

Chief Clerk's Department—Continued.

Copyists:

Kildorr, H. B.	287 00	.....
Schermer, O. E.	110 00	.....
Kreutzer, O.	59 50	.....
Kies, W. J.	253 00	.....
Lynch, M.	102 50	.....
Trudell, E.	67 00	.....
Appleby, F.	190 50	.....
Sober, H. K.	192 00	.....
Stoner, J. W.	5 00	.....
Underwood, M.	252 00	.....
Kaufman, C.	229 00	.....
Foot, N.	229 80	.....
Warner, R. W.	60 00	.....
Welke, F.	256 50	.....
Ramsey, D.	191 00	.....
Rohrback, L.	233 00	.....
Gates, C.	229 50	.....
Smith, G.	150 00	.....
Riordan, A.	302 50	.....
Owen, A. H.	100 00	.....
Goodwin, C.	162 00	.....

\$8,571 30**Sergeant-at-Arms' Department—**

Pettibone, C. A., sergeant-at-arms	\$635 00	.....
Moon, O. B., assistant sergeant-at-arms	508 00	.....
Paulus, C., postmaster	508 00	.....
Rood, H. W., assistant postmaster ...	444 50	.....
Hanks, E. A., document clerk	508 00	.....
Lathrop, S. L., document room attend- ant	508 00	.....
Pettibone, S. A., doorkeeper	240 00	.....
Massant, F. F., doorkeeper	60 00	.....
Osen, O., doorkeeper	30 00	.....
Knudson, A., doorkeeper	81 00	.....
Corlett, J. D., doorkeeper	21 00	.....
Ellestadt, J., doorkeeper	9 00	.....
Lowerre, R., doorkeeper	381 00	.....
Lubenow, R., doorkeeper	381 00	.....
Grootemaat, A. L., doorkeeper	27 00	.....
Hanson, F., doorkeeper	240 00	.....
Levise, L. H., doorkeeper	54 00	.....
Thomas, W., gallery attendant	381 00	.....
Jeske, H., general attendant	200 00	.....
Levise, L. H., general attendant	200 00	.....
Hanson, T., general attendant	40 00	.....
Kelly, H., general attendant	148 00	.....
Massant, F. F., general attendant	428 00	.....
Woodworth, D., janitor	381 00	.....
Ditschler, J., custodian	381 00	.....
Abel, W., night watchman	351 00	.....
Ellestadt, J., night watchman	30 00	.....
Holt, J. F., laborer	256 00	.....
Gillett, laborer	18 00	.....

"A"—General Fund Disbursements for 1901.

Sergeant-at-Arms' Department—Cont.

Kunz, H., laborer	20 00	.....
Gotto, J., laborer	87 00	.....
Grootemaat, A. L., messenger	8 00	.....
Follett, D., messenger	254 00	.....
Taylor, J., messenger	214 00	.....
Trainor, J. F., messenger	120 00	.....
May, H. E., messenger	254 00	.....
Moon, C., messenger	54 00	.....
Mills, E. C., messenger	246 00	.....
Reuther, E. J., messenger	254 00	.....
Ellestadt, J., messenger	3 00	.....
Knudson, A., messenger	40 00	.....
Gillett, messenger	27 00	.....
Erickson, C., messenger	134 00	.....
George, J., messenger	40 00	.....
Kelly, H., messenger	160 00	.....
Kunz, H., messenger	40 00
Gotto, J., messenger	174 00
		\$9,578 50

Senate clerk hire	\$31,095 30
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ASSEMBLY EMPLOYES.

Chief Clerk's Department—

Nowell, W. A., opening session	\$50 00
Nowel, W. A., chief clerk, salary	800 00	.....
Coon, F. W., assistant chief clerk, salary	762 00	.....
Nelson, F., journal clerk	635 00	.....
McNeil, E. H., journal clerk	635 00	.....
Foster, J. B., bookkeeper	635 00	.....
Shaffer, C. E., bookkeeper	635 00	.....
McGraw, H. H., stationery clerk	508 00	.....
Waggoner, J. H., proofreader	508 00	.....
Hartwell, F. H., index clerk	645 00	.....
Oscar, B. S., assistant index clerk ...	378 00	.....
Carver, C. H., engrossing clerk	508 00	.....
Currier, C., assistant engrossing clerk	339 50	.....
Smith, J. K., enrolling clerk	508 00	.....
Ekstrom, J., assistant enrolling clerk	339 50	.....
Kloepfel, L., stenographer	493 00	.....
Sturdevant, A., stenographer	493 00	.....
Frazier, R., stenographer	448 00	.....
Daggett, R. W., stenographer	100 00	.....
Voigt, C., stenographer	348 00	.....
Forbes, H., custodian engrossing room	381 00	.....
Nelson, A., custodian enrolling room..	381 00	.....
Toner, Thos., general committee clerk	336 00	.....
Hayes, Thos., general committee clerk	336 00	.....
Cady, E., telephone attendant	10 00	.....
Hoyer, T., telephone attendant	214 00	.....
Chadwick, M., comparing clerk	291 00	.....
Heydlauff, E., comparing clerk	291 00	.....
Christie, A., comparing clerk	291 00	.....

"A"—General Fund Disbursements for 1901.

<i>Chief Clerk's Department—Continued.</i>		
Proctor, N. L., comparing clerk	291 00	.....
Bowers, E. N., clerk committee on state affairs	508 00	.....
DeGarmo, J., clerk committee on en- grossed bills	339 50	.....
Jensen, J. A., clerk committee on en- rolled bills	339 50	.....
McKesson, J., clerk on judiciary com- mittee	508 00	.....
Waring, E. D., clerk committee on bills on third reading	339 50	.....
		\$14,624 50
<i>Copyists:</i>		
Abrams, E. A.	\$172 00	.....
Allen, K. E.	270 20	.....
Bridgman, E. R.	142 90	.....
Brignelet, C.,	283 90	.....
Canar, Ed.	166 10	.....
Collard, V. D.	178 70	.....
Corbett, M.	212 20	.....
Currie, C.	60 00	.....
Chadwick, M. E.	15 00	.....
Day, E. B.	234 40	.....
Ekstrom, J.	33 00	.....
Eul, M.	238 80	.....
Gillilan, R. H.	129 10	.....
Gillett, A. D. S.	142 20	.....
Heydlauff, E.	48 80	.....
Hammelbach, L. J.	20 00	.....
Howard, G.	185 50	.....
Huson, M.	184 40	.....
Jones, C.	203 30	.....
Kipp, C.	82 00	.....
Luebke-man, M.	348 55	.....
Middleton, G.	211 50	.....
Mary, J.	151 00	.....
McRae, C.	145 10	.....
Oscar, B. S.	37 50	.....
Overby, T. S.	275 70	.....
Older, J.	110 00	.....
Reynolds, G. E.	95 80	.....
Roderwald, Wm.	137 20	.....
Rudersdorff, J.	174 00	.....
Sturdevant, G.	399 15	.....
Swetay, A. G.	110 00	.....
Toner, Thos.	30 00	.....
Thackeray, J. W.	196 40	.....
		\$5,424 40
<i>Sergeant at-Arms' Department—</i>		
Anderson, A. M., sergeant-at-arms ...	\$635 00	.....
Baldock, J. W., assistant sergeant-at- arms	508 00	.....
Tousley, E. B., postmaster	508 00	.....

*"A"—General Fund Disbursements for 1901.**Sergeant-at-Arms' Department—Cont.*

Kallman, J. A., assistant postmaster ..	444 50	.....
Mower, H. T., day attendant	508 00	.....
Voeltner, T. flagman	381 00	.....
Cronk, V., doorkeeper	381 00	.....
Weisser, C., doorkeeper	378 00	.....
Nuegent, J. B., doorkeeper	381 00	.....
Williams, L., doorkeeper	381 00	.....
Smith, E. H., doorkeeper	3 00	.....
Howland, J., general attendant	508 00	.....
Steinert, P., general attendant	204 00	.....
Koch, H., general attendant	36 00	.....
Skallerud, R., general attendant	268 00	.....
Foster, J. H., document room clerk ..	508 00	.....
Osborn, J. J., document room attendant	508 00	.....
Coulter, G., porter	381 00	.....
Johnson, J. T., cloak room attendant..	508 00	.....
Jones, J. R., cloak room attendant....	508 00	.....
Fisher, J. K., night watch	357 00	.....
Daggett, R. W., night watch	3 00	.....
Mower, H. T., night watch	3 00	.....
Goldwin, R., night watch	3 00	.....
Skallerud, R., night watch	15 00	.....
Smith, E. H., committee room attend- ant	6 00	.....
Herman, A., committee room attendant	378 00	.....
Drews, R., committee room attendant	162 00	.....
Skallerud, R., committee room attend- ant	18 00	.....
Koch, H., committee room attendant..	198 00	.....
Johnson, J., page	251 00	.....
Fush, W., page	252 00	.....
Dodge, G. C., page	250 00	.....
Frost, H. J., page	254 00	.....
Jensen, G., page	254 00	.....
Krause, G., page	254 00	.....
Martinson, G., page	240 00	.....
Dunham, A., page	253 00	.....
Puls, C., page	252 00	.....
Furking, W., page	252 00	.....
Hoyer, T., page	54 00	.....
Ford, H., page	254 00	.....
Goldwin, R., page	14 00
Cady, E., page	214 00
		\$12,128 50

Total Assembly clerk hire	\$32,177 40
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Legislative Chaplains—

Butler, J. D.	\$57 50
Winter, W. A.	50 00
Updike, E. G.	45 00
Bigler, B. B.	37 50
Knox, P. B.	35 00	.....
Eggen, T.	37 50	.....
Colestock, H.	37 50	.....

"A"—General Fund Disbursements for 1901.

<i>Legislative Chaplains—Continued.</i>		
Diedrich, J.	30 00	.....
Breslich, A.	30 00	.....
Stalker, A.	30 00	.....
Gilmore, A.	37 50	.....
Schuette, E.	35 00	.....
Miner, H. A.	35 00	.....
Boton, H. W.	35 00	.....
		\$532 50
<i>Legislative Visiting Committee—</i>		
McGillivray, J. J.	\$157 37	.....
Orton, P. A.	125 00	.....
Johnston, J.	160 00	.....
		\$442 37
<i>Contesting Seat in Assembly—</i>		
Cook, A. C., expenses defending seat (Chap. 248, Laws 1901)	\$1,100 00	.....
Vandercook, G. E., expenses contesting seat Chap. 247, Laws 1901)	1,300 00	.....
		\$2,400 00
<i>Printing—</i>		
Democrat Prtg. Co., prtg. A. & S. Titles	\$205 54	.....
Democrat Prtg. Co., prtg. Jt. Resolu- tions and Memorials	49 92	.....
Democrat Prtg. Co., prtg. assembly bills.	1,380 63	.....
Democrat Prtg. Co., prtg. senate bills	912 81	.....
Democrat Prtg. Co., prtg. assembly and senate bills	474 50	.....
Democrat Prtg. Co., prtg. senate sub- stitute bills	239 49	.....
Democrat Prtg. Co., prtg. assembly substitute bills	294 76	.....
Democrat Prtg. Co., prtg. senate and assembly calendars	399 84	.....
Democrat Prtg. Co., prtg senate jour- nal slips and proofs.....	579 96	.....
Democrat Prtg. Co., prtg. assembly journal slips and proofs.....	676 58	.....
Democrat Prtg. Co., prtg. miscellane- ous	265 65	.....
Democrat Prtg. Co., prtg. 133 vols. laws of cities for legislature.....	266 00	.....
Meggett, A. A., indexing session laws	300 00	.....
		\$6,045 68
<i>State Journal Printing Co.—</i>		
Printing session laws	\$2,061 60	.....
Printing 1st of legislative employes..	33 60	.....
		\$2,095 20

"A"—General Fund Disbursements for 1901.

<i>Miscellaneous—</i>		
Wycoff, Seamans & Benedict, rent for typewriter	\$14 00
Wisconsin Telephone Co., senate, rental	7 00
Dane County Telephone Co., senate and assembly, rental	24 00
		\$45 00
<i>Legislative Apportionment—</i>		
Rawson & Paunack, blue prints.....	\$17 82
Nothwestern Lithographing Co., maps	85 60
		\$103 42
<i>Blue Book—</i>		
Democrat Prtg. Co., printing	\$23 92
Waterman, C. E., photo	2 00
Nye, J. L., printing	2 50
Odell, R., compilation	1,000 00
Curtiss, F. W., photos	39 32
Northwestern Lithographing Co., half tones, illustrations, etc.	2,734 66
Bish, A. A.	12 00
		\$3,814 40
Total legislative expenditures.....		\$149,750 27
<i>Publishing Laws of Local Interest—</i>		
New Lisbon Times	\$1 80
Evening Telegram Co.	1 80
Gazette Prtg. Co.	6 00
Chapple, J. M., & Co.	3 60
Price, B. J.	5 65
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Johnson, C. N.	2 40
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Hutchinson, C. M.	4 80
Howe, E. L.	7 20
Gorham, D. B.	4 80
Shaw Pub. Co.	21 60
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Haber, P. H., Prtg. Co.	1 20
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Publishing Local Laws—Continued.

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Frazer, C. W.	1 20
McKee, C. E.	3 00
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McGlachlin, E.	6 00
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Van Meter, C. H.	1 80
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\$237 85

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Shaw, J. F., Ellsworth Record	100 00
Seamans & Wheeler, Reedsburg Free Press	100 00
Swartz, G. L., Poynette Press	100 00
Steevens, D. J., Arcadian	100 00
Schwartz, E., Prtg. Co., Dodge Co. Banner	100 00
Sackett, G. E., Phillips Times	100 00
Shafer Bros., Phonograph	100 00
Sallet, F. W., Wisconsin Thalbote	100 00
Soukup Bros., Vlastener	100 00
Stone, J. A., Neenah Weekly Times	100 00
Stearns, F. W., Union Signal	100 00
Schoensigel, H., Port Washington Pilot	100 00
Streeter, J. F., Cambria News	100 00
Tomahawk Pub. Co., The Tomahawk	100 00
Taylor, J. W., Southwest Wisconsin Journal	100 00
Trumbell, D., West Superior Nonpareil Journal	100 00
Towell Bros., Milwaukee Times	100 00

"A"—General Fund Disbursements for 1901.

Publishing General Laws—Continued.

Tubbs, H. H., Blade	100 00	.....
Temple, W., Juneau Co. Chronicle ...	100 00	.....
Trumbull, W. H., Vindicator	100 00	.....
Times Pub. Co., Oshkosh Times	100 00	.....
Times Prtg. Co., Utley's Dollar Weekly	100 00	.....
Turner, J., Mauston Star	100 00	.....
Taylor, R. G., Weekly Clarion	100 00	.....
Tower, J. I., Kaukauna Sun	100 00	.....
Theiler, J., Deutsch Schweizerische Courier	100 00	.....
Thayer, E. B., Wausau Pilot	100 00	.....
Telephone Pub. Co., Weekly Telephone	100 00	.....
Towner, W. H., Hammond News	100 00	.....
Thomas, W. C., Sheboygan Co. News ..	100 00	.....
Telegram Pub. Co., Weekly Telegram.	100 00	.....
Thompson & Collins, Hancock News..	100 00	.....
Utter, C. S., Trempealeau Gazette	100 00	.....
Voiksbote Pub. Co., Shawano Volks- bote	100 00	.....
Volksfreund Prtg. Co., La Crosse Volksfreund	100 00	.....
Voshardt, F. H., Die Deutsche Chronik	100 00	.....
Volksfreund Prtg. Co., Herold & Volks- freund	100 00	.....
Van Meter, C. H., Republican-Voice..	100 00	.....
Van de Castele, Edw., Ouze Standard	100 00	.....
Van Vuren, H. J., Seymour Press	100 00	.....
Voshardt, F., Weyauwega Chronicle..	100 00	.....
Voshardt, K. L., Kewaunee Enterprise	100 00	.....
Worthington, D. B., Beloit Weekly ..	100 00	.....
Weber, W. F., Dahelm	100 00	.....
Witzack, E., Alma Blaetter	100 00	.....
Washington Co. Pub. Co., West Bend Democrat	100 00	.....
Williams, R. M., The Crank	100 00	.....
Wauwatosa Prtg. Co., Wauwatosa News	100 00	.....
Wright P. M., Omro Journal	100 00	.....
Witzack, E., Buffalo Co. Republikaner	100 00	.....
Wilson & Masters, Augusta Eagle	100 00	.....
Wells, C. J., Tomah Monitor	100 00	.....
Willey, J. F., Farm and Home	100 00	.....
Williams & White, Marshfield Times..	100 00	.....
Wetzel, A., Germania Reporter	100 00	.....
Wagner, Wm., Thorp Courier	100 00	.....
Warden, A. F., Waukeshia Dispatch ...	100 00	.....
Warren, H. C., Wisconsin Leader	100 00	.....
Wandersleben Bros., Plymouth Post ..	100 00	.....
Weber, W. F., Nordwestlicher Courier	100 00	.....
Washington Co. Pub. Co., Beobachter.	100 00	.....
Williams, B., Ashland News	100 00	.....
Weeks, W. G., Delavan Republican ...	100 00	.....
Williams, J. M., & Son, Sugar River Recorder	100 00	.....
Walch, A. C., Manawa Advocate	100 00	.....
Washburn, A. A., Horicon Reporter ..	100 00	.....

"A"—General Fund Disbursements for 1901.

<i>Publishing General Laws—Continued.</i>		
Woodle, L. A., Journal Gazette	100 00	.....
Wells, W. A., Waupun Democrat	100 00	.....
Williams, W. E., The Spy	100 00	.....
Winther & Bogrand Co., Independent..	100 00	.....
Williams, J. H., Hayward Republican	100 00	.....
Zanders, O., Brillion News	100 00	.....
Zimmerman, W. E., Burlington Stand- art Democrat	100 00	.....
Zanda, J. H., Kewaunee Listy	100 00	.....
Ziegans, G., Sharon Reporter	100 00	.....
Youmans, H. M., Waukesha Freeman	100 00	.....
Yates, F. T., News and Itemizer	100 00	.....
Youngs, Geo. C., Florence Mining News	100 00	.....
Yule, E. B., Lodi Enterprise	100 00	.....
		\$53,100 00
Total General Fund disbursements		\$2,882,658 30

"A"—School Fund for 1901.

SCHOOL FUND.

RECEIPTS.		
<i>Fines—</i>		
Adams	\$40 18	.....
Ashland	114 66	.....
Barron	143 09	.....
Bayfield	682 57	.....
Brown	145 82	.....
Buffalo	14 70	.....
Burnett	18 62	.....
Calumet	63 70	.....
Chippewa	70 94	.....
Clark	159 00	.....
Columbia	449 82	.....
Crawford	86 24	.....
Dane	1,573 17	.....
Dodge	206 66	.....
Door	238 74	.....
Douglas	568 40	.....
Dunn	71 86	.....
Eau Claire	188 17	.....
Florence	29 40	.....
Fond du Lac	298 90	.....
Grant	237 51	.....
Green	245 00	.....
Green Lake	20 58	.....
Iowa	372 89	.....
Iron	209 23	.....
Jackson	179 34	.....
Jefferson	325 36	.....
Juneau	180 48	.....
Kenosha	364 56	.....
Kewaunee	11 76	.....
La Crosse	413 07	.....
Lafayette	678 25	.....
Langlade	185 29	.....
Lincoln	919 71	.....
Manitowoc	430 40	.....
Marathon	646 80	.....
Marinette	391 02	.....
Marquette	78 40	.....
Milwaukee	636 51	.....
Monroe	233 24	.....
Oconto	159 74	.....
Oneida	192 08	.....
Outagamie	334 47	.....
Ozaukee	64 68	.....
Pepin	143 08	.....
Pierce	162 68	.....
Polk	133 28	.....
Portage	281 10	.....
Price	130 34	.....

"A"—School Fund for 1901.

<i>Fines—Continued.</i>		
Racine	1,079 64	.....
Richland	137 20	.....
Rock	705 11	.....
St. Croix	204 84	.....
Sauk	522 37	.....
Sawyer	62 72	.....
Shawano	325 18	.....
Sheboygan	557 63	.....
Taylor	86 26	.....
Trempealeau	402 78	.....
Vernon	350 35	.....
Vilas	118 60	.....
Walworth	357 70	.....
Washburn	223 45	.....
Washington	70 56	.....
Waukesha	323 54	.....
Waupaca	712 46	.....
Waushara	131 32	.....
Winnebago	757 11	.....
Wood	217 56	.....
Total		\$20,871 87
<i>Miscellaneous—</i>		
Sale of lands	\$5,697 83	.....
Dues on certificates of sale	4,924 70	.....
Loans, school district and individual ..	83,064 86	.....
Material sold	75 00	.....
LaFollette, gov. 5 per cent. net proceeds of sale of public lands by U. S. in Wis., July, 1899, to June 30, 1900 ..	1,881 11	.....
Johnson, C. F., admr. P. Bergstrom, escheated estate, Trempealeau county ..	44 14	.....
Gary & Forward, attorneys Margaret Bourne, escheated estate	1,399 42	.....
Riley, E. F., admr. Maggie Jordan, escheated estate	18 00	.....
Palmer, C., deputy game warden, sale of confiscated fish	2 90	.....
Milwaukee city bonds	37,000 00	.....
Stoughton city bonds	2,000 00	.....
Tomahawk city bonds	800 00	.....
Wauwatosa city bonds	1,000 00	.....
Loan to Brown county	4,350 00	.....
Loan to Chippewa county	2,526 32	.....
Loan to Oneida county	2,000 00	.....
Loan to Chippewa Falls city	1,000 00	.....
Loan to Jefferson city	2,000 00	.....
Loan to New London city	500 00	.....
Loan to Oconto city	1,750 00	.....
Loan to Phillips city	533 33	.....
Loan to Rice Lake city	1,500 00	.....
Loan to Waupaca city	1,500 00	.....
Loan to board of education, town of Florence	700 00	.....

"A"—School Fund for 1901.

<i>Miscellaneous—Continued.</i>		
Loan to board of school directors, town of Sugar Camp	80 00	.....
Loan to board of school directors, town of Washburn	2,000 00	.....
Loan to town of Maine.....	250 00	.....
Loan to town of Waldwick.....	850 00	.....
		\$180,319 48
DISBURSEMENTS.		
Lafayette county, refunded erroneous payment of fines	\$507 71	.....
Oneida county, refunded erroneous payment of fines	9 80	.....
School fund income, interest on depos- its (Chap. 150, Laws 1901).....	16,456 46	.....
Amherst village bonds	3,000 00	.....
Grand Rapids city bonds.....	60,000 00	.....
Moadovi city bonds	18,000 00	.....
Wauwatosa city bonds	20,000 00	.....
Westby village bonds	3,600 00	.....
Loan to Portage county.....	80,000 00	.....
Loan to city of Rice Lake.....	3,000 00	.....
Loan to board of school directors, town of Sugar Camp	800 00	.....
Loan to board of school directors, town of Superior	3,000 00	.....
		\$208,373 97
<i>School District Loans—</i>		
Jt. 6, Ettrick & Preston, Trempealeau	\$250 00	.....
No. 3, Weston, Marathon.....	590 00	.....
No. 14, Edson, Chippewa.....	790 00	.....
No. 3, Bashaw, Washburn.....	350 00	.....
No. 6, Edson, Chippewa.....	400 00	.....
Jt. 9, Excelsior & Village of Ableman, Sauk	2,700 00	.....
No. 6, Fremont, Clark.....	350 00	.....
No. 4, Smetser, Grant.....	700 00	.....
No. 2, Randolph, Columbia.....	700 00	.....
Jt. 6, Barron & Scott, Monroe.....	500 00	.....
Jt. 1, city of New Lisbon, towns of Lisbon and Clearfield, Juneau.....	10,000 00	.....
No. 6, Cutler, Juneau.....	325 00	.....
No. 1, Gillette, Oconto.....	1,250 00	.....
No. 10, Potosi, Grant.....	400 00	.....
Jt. 1, Hale, Burnside, & Chimney Rock, Trempealeau	500 00	.....
Jt. 4, Christiana & Albion, Dane.....	1,500 00	.....
No. 7, Cutler, Juneau.....	300 00	.....
Jt. 4, Bridge Creek, Otter Creek, Lin- coln, Eau Claire county.....	900 00	.....
No. 3, Lima, Sheboygan county.....	1,500 00	.....
No. 2, Maple Valley, Oconto county....	1,100 00	.....
No. 6, Cumberland, Barron county....	1,450 00	.....
No. 3, Shelby, La Crosse county.....	300 00	.....

*"A"—School Fund for 1901.**School District Loans—Continued.*

Jt. 4, Grant, Otter Creek, Dunn.....	500 00	.....
No. 8, Coleman, Marinette.....	400 00	.....
No. 4, Pike Lake, Marathon.....	400 00	.....
No. 7, Liberty, Grant.....	450 00	.....
No. 5, Pike Lake, Marathon.....	354 00	.....
No. 7, Antigo, Langlade.....	475 00	.....
No. 3, Rock Creek, Dunn.....	600 00	.....
No. 10, Big Bend, Chippewa.....	400 00	.....
Jt. 5, Roxbury, Berry, Dane & Spring- field, Dane	400 00	.....
No. 2, Withee, Clark.....	200 00	.....
No. 4, Hixon, Clark.....	400 00	.....
No. 6, Seymour, Outagamie.....	900 00	.....
Jt. 3, Casco & Luxemburg, Kewaunee..	2,800 00	.....
No. 5, Shelby, La Crosse.....	1,000 00	.....
Jt. 3, Adams & Lincoln, Adams.....	600 00	.....
No. 6, Baraboo, Sauk.....	4,470 00	.....
No. 8, Pensaukee, Oconto.....	600 00	.....
No. 5, Weston, Marathon.....	400 00	.....
No. 6, Morris, Shawano.....	450 00	.....
Jt. 3, Fairchild, town and village, Eau Claire	5,000 00	.....
No. 7, Grantsburg, Burnett.....	700 00	.....
No. 9, Chetek, Barron.....	300 00	.....
No. 2, Kennan, Price.....	2,000 00	.....
Jt. 5, Rice Lake & Stanfold, Barron..	250 00	.....
No. 17, Cumberland, Barron.....	600 00	.....
No. 7, Worden, Clark.....	300 00	.....
Jt. 11, Fond du Lac & Friendship, Fond du Lac	6,000 00	.....
No. 1, Frankfort, Marathon.....	225 00	.....
No. 7, Clear Lake, Poik.....	300 00	.....
Jt. 1, Iola, town and village, Waupaca	6,000 00	.....
Jt. 1, Bridge Creek, Otter Creek, Lin- coln, Eau Claire	500 00	.....
No. 5, Lynn, Clark.....	500 00	.....
No. 2, Eldron, Marathon.....	350 00	.....
No. 3, Colfax, Dunn.....	1,300 00	.....
No. 1, Aniwa, Shawano.....	400 00	.....
No. 5, Germantown, Juneau.....	450 00	.....
No. 5, Greenfield, Milwaukee.....	9,000 00	.....
Jt. 1, villages of Norwalk, Ridgeville, Sheldon, Monroe	5,200 00	.....
No. 3, Little Suamico, Oconto.....	1,000 00	.....
No. 4, Kennan, Price.....	600 00	.....
Jt. 2, Winneconne, town and village, Winnebago	6,000 00	.....
Jt. 8, Wheaton & Tilden, Chippewa...	800 00	.....
No. 4, Cleveland, Marathon.....	800 00	.....
No. 6, Peshtigo, Marinette.....	450 00	.....
No. 6, Dallas, Barron.....	1,575 00	.....
No. 10, Wheaton, Chippewa.....	750 00	.....
Jt. 1, Center & Plymouth, Rock.....	1,200 00	.....
No. 10, Spooner, Washburn.....	600 00	.....
No. 3, Lena, Oconto.....	200 00	.....

"A"—School Fund for 1901.

<i>School District Loans—Continued.</i>		
No. 5, Lake, Price.....	160 00	.....
No. 1, New Diggings, Lafayette.....	550 00	.....
No. 8, Cassel, Marathon.....	800 00	.....
No. 2, Coleman, Marinette.....	200 00	.....
No. 1, Withee, Clark.....	300 00	.....
Jt. 3, Fairchild, town and village, Eau Claire ..	5,000 00	.....
No. 9, Kildare, Juneau	1,000 00	.....
No. 5, Albany, Pepin.....	500 00	.....
No. 3, Balsam Lake, Polk.....	550 00	.....
No. 1, Rib Lake, Taylor.....	1,300 00	.....
No. 6, Maple Grove, Barron.....	200 00	.....
No. 3, Breed, Oconto.....	500 00	.....
No. 7, Ithaca, Richland.....	400 00	.....
No. 3, Deer Creek, Taylor.....	600 00	.....
No. 6, Plymouth, Rock.....	2,200 00	.....
No. 11, Rock Elm, Pierce.....	700 00	.....
No. 3, Franzen, Marathon.....	700 00	.....
No. 5, Weston, Dunn.....	500 00	.....
No. 1, Arena, Iowa.....	3,000 00	.....
No. 1, Franzen, Marathon.....	600 00	.....
No. 7, Oconto Falls, Oconto.....	550 00	.....
No. 4, Chase, Oconto.....	800 00	.....
No. 5, Carson, Portage.....	500 00	.....
No. 1, Seneca, Wood.....	300 00	.....
No. 5, Rudolph, Wood.....	700 00	.....
No. 8, Dunn, Dane.....	2,000 00	.....
No. 2, Clayton, Polk.....	500 00	.....
Jt. 4, Thorp & Withee, Clark.....	400 00	.....
Jt. 1, Kickapoo and village of Reads- town, Vernon	5,600 00	.....
No. 2, Liberty, Grant.....	750 00	.....
No. 1, Stark, Vernon.....	600 00	.....
No. 6, Texas, Marathon.....	500 00	.....
No. 7, Sheboygan, Sheboygan.....	1,500 00	.....
No. 3, Spruce, Oconto.....	1,100 00	.....
Jt. 4, Platteville, town and city, Grant	2,000 00	.....
No. 5, Dexter, Wood.....	500 00	.....
Total school districts		\$134,064 00
Total		\$342,437 97

"A"—School Fund Income for 1901.

SCHOOL FUND INCOME.

RECEIPTS.		
<i>Tax—</i>		
Adams	\$1,204	40
Ashland	4,882	91
Barron	2,118	74
Bayfield	4,499	'0
Brown	9,405	96
Buffalo	2,721	41
Burnett	700	94
Calumet	6,042	50
Chippewa	7,105	46
Clark	3,927	69
Columbia	11,565	47
Crawford	2,394	81
Dane	27,596	61
Dodge	14,580	54
Door	2,828	47
Douglas	10,853	06
Dunn	4,535	37
Eau Claire	8,845	33
Florence	1,000	96
Fond du Lac	17,940	85
Forest	1,111	86
Grant	9,716	17
Green	10,028	64
Green Lake	5,038	13
Iowa	7,784	62
Iron	1,863	87
Jackson	2,383	30
Jefferson	11,990	50
Juneau	2,814	13
Kenosha	6,780	61
Kewaunee	3,891	36
La Crosse	14,598	41
Lafayette	6,773	07
Langlade	2,420	67
Lincoln	3,016	59
Manitowoc	12,570	44
Marathon	6,635	71
Marinette	6,339	00
Marquette	1,733	01
Milwaukee	151,257	78
Monroe	4,302	39
Oconto	2,993	92
Oneida	3,526	25
Outagamie	11,896	95
Ozaukee	6,233	94
Pepin	1,153	83
Pierce	4,588	95
Polk	2,683	68

"A"—School Fund Income for 1901.

<i>Tar—Continued.</i>		
Portage	5,666 05	.....
Price	1,346 93	.....
Racine	17,952 00	.....
Richland	3,846 75	.....
Rock	20,851 07	.....
St. Croix	6,163 26	.....
Sauk	9,799 24	.....
Sawyer	1,036 45	.....
Shawano	3,362 95	.....
Sheboygan	18,861 58	.....
Taylor	1,763 91	.....
Trempealeau	4,095 06	.....
Vernon	4,656 46	.....
Vilas	953 20	.....
Walworth	16,556 94	.....
Washburn	682 71	.....
Washington	10,923 33	.....
Waukesha	18,033 17	.....
Waupaca	7,041 23	.....
Waushara	2,749 71	.....
Winnebago	19,535 94	.....
Wood	3,261 12	.....
Total		\$630,018 02
<i>Miscellaneous—</i>		
Interest on land certificates and school district loans	\$17,209 89	.....
Lease	25 00	.....
General fund, interest on certificates of indebtedness	109,459 00	.....
Interest on loan to State Historical Library Bldg. Fund	3,325 00	.....
School Fund, interest on deposits paid to fund (Chap. 150, Laws 1901)....	16,456 46	.....
Interest on bank deposits.....	9,143 70	.....
Interest on Ashland county bonds....	1,000 00	.....
Interest on Ashland city bonds.....	1,250 00	.....
Interest on Bayfield county bonds....	4,450 00	.....
Interest on Boscobel city bonds.....	360 00	.....
Interest on Chilton city bonds.....	342 00	.....
Interest on Chilton town bonds.....	783 00	.....
Interest on Chippewa Falls city bonds	500 00	.....
Interest on Columbus city bonds.....	1,125 00	.....
Interest on Eau Claire City bonds....	1,350 00	.....
Interest on Elroy city bonds.....	635 75	.....
Interest on Highland village bonds....	140 00	.....
Interest on Milwaukee city bonds....	8,360 00	.....
Interest on Mondovi city bonds.....	104 94	.....
Interest on Oshkosh city bonds.....	2,062 50	.....
Interest on Stoughton city bonds....	600 00	.....
Interest on Tomahawk city bonds.....	630 00	.....
Interest on Wausau city bonds.....	1,500 00	.....
Interest on Wauwatosa city bonds....	400 00	.....
Interest on West Bend city bonds....	500 00	.....
Interest on West Superior city bonds..	15,000 00	.....

"A"—School Fund Income for 1901.

<i>Miscellaneous—Continued.</i>		
Interest on loan to Brown county....	1,740 00	.....
Interest on loan to Chippewa county..	1,642 10	.....
Interest on loan to Oneida county....	900 00	.....
Interest on loan to Trempealeau county	2,590 00	.....
Interest on loan to Chippewa Falls city	400 00	.....
Interest on loan to Green Bay city..	1,575 00	.....
Interest on loan to Jefferson city....	320 00	.....
Interest on loan to Menasha city....	600 00	.....
Interest on loan to New London city..	125 00	.....
Interest on loan to Oconto city.....	1,137 50	.....
Interest on loan to Phillips city....	128 00	.....
Interest on loan to Rice Lake city....	302 08	.....
Interest on loan to Waupaca city....	367 00	.....
Interest on loan to town of Maine....	18 00	.....
Interest on loan to town of Knight....	122 50	.....
Interest on loan to town of Waldwick	178 50	.....
Interest on loan to board of education, city of Madison	630 00	.....
Interest on loan to board of education, town of Florence	220 50	.....
Interest on loan to board of school di- rectors, town of Washburn.....	280 00	.....
Interest on loan to board of school di- rectors, town of Sugar Camp.....	25 20	.....
		\$840,031 64
DISBURSEMENTS.		
Excess of interest refunded.....	\$29 42	.....
Premium and accrued interest on Wau- watosa city bonds	1,043 95	.....
Premium and accrued interest on West- by village bonds	328 16	.....
Premium and accrued interest on Grand Rapids city bonds	3,563 27	.....
		\$4,964 80
<i>Apportionment to Counties—</i>		
Adams	\$3,716 29	.....
Ashland	6,679 26	.....
Barron	10,661 13	.....
Bayfield	4,404 85	.....
Brown	19,851 88	.....
Buffalo	7,124 52	.....
Burnett	3,259 83	.....
Calumet	7,674 74	.....
Chippewa	13,819 43	.....
Clark	11,030 58	.....
Columbia	11,372 04	.....
Crawford	7,082 14	.....
Dane	25,167 99	.....
Dodge	18,376 06	.....
Door	8,103 28	.....
Douglas	10,567 41	.....
Dunn	10,901 12	.....
Eau Claire	13,389 76	.....

"A"—School Fund Income for 1901.

Apportionment to Counties—Continued.

Florence	1,303	48	
Fond du Lac	18,362	67	
Forest	360	47	
Grant	14,567	15	
Green	8,488	30	
Green Lake	6,471	67	
Iowa	9,165	71	
Iron	2,286	68	
Jackson	7,329	87	
Jefferson	14,436	58	
Juneau	8,261	74	
Kenosha	8,141	22	
Kewaunee	7,796	36	
La Crosse	17,075	91	
Lafayette	8,247	27	
Langlade	5,296	55	
Lincoln	6,893	53	
Manitowoc	17,762	27	
Marathon	19,565	71	
Marinette	12,233	60	
Marquette	4,625	81	
Milwaukee	126,325	61	
Monroe	11,308	42	
Oconto	9,125	54	
Oneida	2,956	29	
Outagamie	18,897	24	
Ozaukee	7,184	81	
Pepin	3,156	05	
Pierce	9,422	39	
Polk	7,659	11	
Portage	13,320	56	
Price	3,394	88	
Racine	16,500	07	
Richland	7,472	75	
Rock	17,425	22	
St. Croix	11,178	97	
Sauk	12,654	31	
Sawyer	1,056	85	
Shawano	11,548	36	
Sheboygan	20,660	52	
Taylor	4,580	07	
Trempealeau	9,778	39	
Vernon	11,413	34	
Vilas	1,062	43	
Walworth	9,470	39	
Washburn	2,194	06	
Washington	10,119	89	
Waukesha	12,868	61	
Waupaca	12,998	04	
Waushara	6,255	17	
Winnebago	21,500	87	
Wood	11,471	35	
			\$816,805 42

Total		\$821,770 22
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"A"—University Fund for 1901.

UNIVERSITY FUND.

RECEIPTS.		
Dues on certificates of sale.....	\$763 00
Manitowoc county bonds	4,000 00	.....
Platteville city bonds	1,000 00	.....
Loan to Winnebago county.....	4,000 00	.....
Loan to Antigo city.....	1,500 00	.....
Loan to Menomonie city.....	4,000 00	.....
Loan to Sturgeon Bay city.....	600 00	.....
Loan to Rhinelander city.....	600 00	.....
Loan to board of education, town and city of Ripon	250 00	.....
Loan to village of Thorpe.....	500 00	.....
Loan to town of Gillett.....	225 00	.....
Loan to town of Hixon.....	250 00	.....
Loan to town of Saxon.....	500 00	.....
Loan to town of Underhill.....	175 00	.....
		\$18,363 00
DISBURSEMENTS.		
University Fund Income, interest on de- posits (Chap. 150, Laws 1901).....	\$3,994 99	.....
Stanley city bonds	15,000 00	.....
Loan to village of Thorpe.....	3,500 00	.....
Loan to board of school directors, town of Brule	1,200 00	.....
Loan to board of school directors, town of Elcho	2,500 00	.....
Loan to board of school directors, town of Westboro	3,000 00	.....
Loan to town of Green Valley.....	3,500 00	.....
Loan to town of Thorpe.....	2,100 00	.....
Loan to city of Rhinelander.....	3,000 00	.....
		\$37,794 99

"A"—University Fund Income for 1901.

UNIVERSITY FUND INCOME.

RECEIPTS.		
<i>Tax—</i>		
Adams	\$512 35	
Ashland	2,077 17	
Barron	901 31	
Bayfield	1,914 16	
Brown	4,001 26	
Buffalo	1,157 68	
Burnett	298 18	
Calumet	2,570 46	
Chippewa	3,022 65	
Clark	1,670 83	
Columbia	4,919 92	
Crawford	1,018 75	
Dane	11,739 52	
Dodge	6,202 51	
Door	1,203 22	
Douglas	4,616 86	
Dunn	1,929 33	
Eau Claire	3,762 77	
Florence	425 81	
Fond du Lac	7,624 31	
Forest	472 99	
Grant	4,133 22	
Green	4,266 15	
Green Lake	2,143 21	
Iowa	3,311 55	
Iron	792 89	
Jackson	1,013 85	
Jefferson	5,100 72	
Juneau	1,197 11	
Kenosha	2,884 45	
Kewaunee	1,655 37	
La Crosse	6,210 12	
Lafayette	2,881 25	
Langlade	1,029 74	
Lincoln	1,283 24	
Manitowoc	5,347 43	
Marathon	2,822 80	
Marinette	2,696 59	
Marquette	737 22	
Milwaukee	64,344 58	
Monroe	1,830 22	
Oconto	1,273 62	
Oneida	1,500 05	
Outagamie	5,060 92	
Ozaukee	2,651 90	
Pepin	490 83	
Pierce	1,952 12	
Polk	1,141 62	
Portage	2,410 32	
Price	572 98	
Racine	7,636 73	

"A"—University Fund Income for 1901.

<i>Tax—Continued.</i>		
Richland	1,636 40	.....
Rock	8,869 98	.....
St. Croix	2,621 83	.....
Sauk	4,168 57	.....
Sawyer	440 90	.....
Shawano	1,430 59	.....
Sheboygan	8,023 65	.....
Taylor	750 36	.....
Trempealeau	1,742 02	.....
Vernon	1,980 84	.....
Vilas	405 49	.....
Walworth	7,043 27	.....
Washburn	290 42	.....
Washington	4,646 75	.....
Waukesha	7,671 25	.....
Waupaca	2,995 32	.....
Waushara	1,169 72	.....
Winnebago	8,310 53	.....
Wood	1,387 27	.....
		\$268,000 00
<i>Miscellaneous—</i>		
General Fund, interest on certificates of indebtedness	\$7,770 00	.....
University Fund, interest on deposits paid to Fund, Chap. 150, laws 1901	3,994 99	.....
Interest on bank deposits	1,204 38	.....
Interest on land certificates and loans U. S. Treas., Agricultural College and Mechanical Arts	324 75	.....
General Fund, Agricultural Institutes	25,000 00	.....
General Fund, Washburn Observatory	12,000 00	.....
U. S. Treas., Experiment Station	3,000 00	.....
Interest on De Pere city bonds	15,000 00	.....
Interest on Eau Claire county bonds	256 80	.....
Interest on Greenwood city bonds	500 00	.....
Interest on Manitowoc county bonds	120 00	.....
Interest on Platteville city bonds	160 00	.....
Interest on loan to Antigo city	80 00	.....
Interest on loan to Menomonie city	472 50	.....
Interest on loan to Rhinelander city	140 00	.....
Interest on loan to Sturgeon Bay city	289 63	.....
Interest on loan to village of Thorpe	378 00	.....
Interest on loan to town of Gillett	25 00	.....
Interest on loan to town of Hixon	23 63	.....
Interest on loan to town of Underhill	78 75	.....
Interest on loan to town of Saxon	12 25	.....
Interest on loan to board of education town and city of Ripon	52 50	.....
Interest on loan to board of school directors town of Newbold	50 00	.....
	84 00	.....
		\$339,017 18
<i>DISBURSEMENTS.</i>		
Excess of interest refunded	\$7 40	.....
Treas. State University, transfer	339,009 78	.....
		\$339,017 18

"A"—Agricultural College Fund for 1901.

AGRICULTURAL COLLEGE FUND.

RECEIPTS.		
Dues on certificates of sales	\$2,522 00	.....
Black River Falls city bonds	2,000 00	.....
Tomahawk city bonds	1,500 00	.....
Loan to Forest county	200 00	.....
Loan to Anfigo city	700 00	.....
Loan to Durand city	500 00	.....
Loan to Sturgeon Bay city	250 00	.....
Loan to Waupaca city	1,000 00	.....
Loan to board of education town and city of Ripon	500 00	.....
Loan to board of school directors town of Crandon	500 00	.....
Loan to village of Osseo	282 05	.....
Loan to town of Bayfield	1,000 00	.....
Loan to town of Bovina	500 00	.....
Loan to town of Crandon	400 00	.....
Loan to town of Day	233 34	.....
Loan to town of Grantsburg	100 00	.....
Loan to town of Harrison	110 00	.....
Loan to town of Oconto Falls	200 00	.....
Loan to town of Sumner	717 95	.....
Loan to town of Wein	300 00	.....
		\$13,515 34
DISBURSEMENTS.		
Agricultural College Income, interest on on deposits, Chap. 150, laws 1901' ...	\$6,538 34	.....
Loan to Barron county	30,000 00	.....
Loan to city of Durand	3,000 00	.....
Loan to city of Wausau	45,000 00	.....
Loan to town of Bayfield	5,000 00	.....
Loan to town of Eaton	2,000 00	.....
Loan to town of Peck	1,700 00	.....
		\$93,238 34

"A"—Agricultural College Fund Income for 1901.

AGRICULTURAL COLLEGE FUND INCOME.

RECEIPTS.		
Interest on land certificates and loans ..	\$1,815 96	.....
General Fund, interest on certificates of indebtedness	4,242 00	.....
Agricultural College Fund, interest on deposits paid to Fund, Chap. 150, laws 1901	6,538 34	.....
Interest on deposits	990 86	.....
Interest on Black River Falls city bonds ..	441 67	.....
Interest on Eau Claire county bonds ..	1,250 00	.....
Interest on Milwaukee city bonds	800 00	.....
Interest on Tomahawk city bonds	244 20	.....
Interest on Wausau city bonds	1,750 00	.....
Interest on loan to Barron county	995 35	.....
Interest on loan to Forest county	80 00	.....
Interest on loan to Iron county	510 00	.....
Interest on loan to city of Antigo	196 00	.....
Interest on loan to city of Durand	148 75	.....
Interest on loan to city of New Richmond	749 00	.....
Interest on loan to village of Osseo	59 23	.....
Interest on loan to town of Bayfield ..	105 00	.....
Interest on loan to town of Bovina	75 00	.....
Interest on loan to town of Crandon ..	32 00	.....
Interest on loan to town of Eaton	72 92	.....
Interest on loan to town of Grantsburg ..	17 50	.....
Interest on loan to town of Harrison ..	22 00	.....
Interest on loan to town of Oconto Falls ..	150 00	.....
Interest on loan to town of Sumner	175 91	.....
Interest on loan to town of Wein	30 00	.....
Interest on loan to board of education, city of New London	440 00	.....
Interest on loan to board of education, town and city of Ripon	120 00	.....
Interest on loan to board of education, city of Sturgeon Bay	70 00	.....
Interest on loan to board of school directors, town of Crandon	157 50	.....
		\$22,279 19
DISBURSEMENTS.		
Excess of interest refunded	\$5 18	.....
Treas. State University, transfer	22,274 01	.....
		\$22,279 19

"A"—Normal School Fund for 1901.

NORMAL SCHOOL FUND.

RECEIPTS.		
Sale of lands	\$1,143 01	
Leases	1,772 14	
Dues on certificates of sales	1,223 00	
Material sold	148 71	
Lease	5 00	
Loans to State Historical Library Bldg. Fund	135,000 00	
Loan to Board of Normal School Regents	10,000 00	
Indemnity Fund—Transfer of $\frac{1}{2}$	60 00	
Ashland county bonds	20,000 00	
Beaver Dam city bonds	1,000 00	
Columbus city bonds	1,000 00	
Edgerton city bonds	1,000 00	
Durand city bonds	3,000 00	
Manitowoc county bonds	10,000 00	
Milwaukee city bonds	35,000 00	
Oshkosh city bonds	2,000 00	
School Dist. No. 8, Plymouth, bonds ..	2,000 00	
Portage county bonds	24,000 00	
School Dist. No. 6, Wonevot, Elroy, etc.	1,000 00	
Loan to Chippewa county	894 72	
Loan to Door county	3,000 00	
Loan to Dunn county	5,000 00	
Loan to Fond du Lac county	1,000 00	
Loan to Jackson county	2,000 00	
Loan to Sawyer county	5,000 00	
Loan to Vilas county	8,750 00	
Loan to Washburn county	1,250 00	
Loan to Washburn county	1,000 00	
Loan to Washburn county	1,750 00	
Loan to city of Clintonville	400 00	
Loan to city of Cumberland	590 00	
Loan to city of Kewaunee	1,900 00	
Loan to city of Menomonie	1,000 00	
Loan to city of Menomonie	5,000 00	
Loan to city of Mineral Point	1,000 00	
Loan to city of New London	1,000 00	
Loan to city of Phillips	666 66	
Loan to city of Rhinelander	1,000 00	
Loan to city of Shawano	320 00	
Loan to city of Waupaca	1,000 00	
Loan to board of education, city of Grand Rapids	950 00	
Loan to board of education, city of Madison	5,000 00	
Loan to village of Bloomer	500 00	
Loan to village of Hammond	166 00	
Loan to village of Whitefish Bay	300 00	

"A"—Normal School Fund for 1901.

Loan to town of Bayfield	3,000 00	.....
Loan to town of Cleveland	125 00	.....
Loan to town of Cleveland	180 00	.....
Loan to town of Finley	100 00	.....
Loan to town of Florence	500 00	.....
Loan to town of Minoqua	1,500 00	.....
Loan to town of Mosinee	50 00	.....
Loan to town of Pelican	840 00	.....
Loan to town of Remington	600 00	.....
Loan to town of Richmond	250 00	.....
Loan to town of Schoepke	150 00	.....
Loan to town of Seneca	600 00	.....
Loan to town of Spooner	700 00	.....
Loan to town of Spooner	1,000 00	.....
Loan to town of West Kewaunee	1,000 00	.....
Loan to town of Withee	200 00	.....
Loan to town of Wood	1,000 00	.....
Loan to school directors, town of Min- oqua	500 00	.....
		\$312,084 24
DISBURSEMENTS.		
Clinton city bonds	\$5,500 00	.....
Merrill city bonds	47,000 00	.....
Shawano city bonds	15,000 00	.....
Stoughton city bonds	20,000 00	.....
Normal School Fund Income, interest on deposits, Chap. 150, laws 1901	11,426 08	.....
Loan to State Historical Library Bldg. Fund	50,000 00	.....
Loan to Eau Claire county	86,666 72	.....
Loan to Shawano county	9,000 00	.....
Loan to Waupaca county	41,500 00	.....
Loan to Portage city	18,000 00	.....
Loan to Sturgeon Bay city	40,000 00	.....
Loan to village of Amery	3,000 00	.....
Loan to board of school directors, town of Crandon	3,000 00	.....
Loan to board of school directors, town of Flambeau	10,000 00	.....
Loan to board of school directors, town of Jacobs	6,000 00	.....
Loan to board of school directors, town of Veazie	2,000 00	.....
Loan to town of Cary	3,600 00	.....
Loan to town of Eagle River	7,000 00	.....
Loan to town of Ettrick	1,250 00	.....
Loan to town of Iron River	2,000 00	.....
		\$381,942 80

"A"—Normal School Fund Income for 1901.

NORMAL SCHOOL FUND INCOME.

RECEIPTS.		
<i>Tax—</i>		
Adams	\$363	23
Ashland	1,472	62
Barron	638	99
Bayfield	1,357	05
Brown	2,836	73
Buffalo	820	74
Burnett	211	93
Calumet	1,822	35
Chippewa	2,142	93
Clark	1,184	55
Columbia	3,487	99
Crawford	722	25
Dane	8,322	78
Dodge	4,397	31
Door	853	03
Douglas	3,273	15
Dunn	1,367	81
Eau Claire	2,667	64
Florence	301	88
Fond du Lac	5,405	30
Forest	335	32
Grant	2,930	27
Green	3,024	51
Green Lake	1,519	44
Iowa	2,347	74
Iron	562	11
Jackson	718	77
Jefferson	3,616	18
Juneau	848	70
Kenosha	2,044	95
Kewaunee	1,173	58
La Crosse	4,402	70
Lafayette	2,042	67
Langlade	730	04
Lincoln	909	76
Manitowoc	3,791	10
Marathon	2,001	24
Marquette	1,911	76
Marquette	522	66
Milwaukee	45,617	43
Monroe	1,297	55
Oconto	902	93
Oneida	1,063	47
Outagamie	3,587	97
Ozaukee	1,880	07
Pepin	347	98
Pierce	1,383	96
Polk	809	36

"A"—Normal School Fund Income for 1901.

<i>Tax—Continued.</i>		
Portage	1,708 80	.....
Price	406 22	.....
Racine	5,414 10	.....
Richland	1,160 13	.....
Rock	6,288 42	.....
St. Croix	1,858 76	.....
Sauk	2,955 33	.....
Sawyer	312 58	.....
Shawano	1,014 22	.....
Sheboygan	5,688 42	.....
Taylor	531 97	.....
Trempealeau	1,235 01	.....
Vernon	1,404 33	.....
Vilas	287 47	.....
Walworth	4,993 36	.....
Washburn	205 89	.....
Washington	3,294 34	.....
Waukesha	5,438 58	.....
Waupaca	2,123 54	.....
Waushara	829 29	.....
Winnebago	5,891 79	.....
Wood	983 51	.....
		\$190,000 00
<i>Miscellaneous—</i>		
Interest on land certificates and loans	\$555 54	.....
Interest on bank deposits	3,416 13	.....
General Fund, interest on certificates of indebtedness	36,099 00	.....
General Fund, balance of appropriation, Chap. 202, laws 1899	20,000 00	.....
General Fund, teachers' institutes ...	5,796 39	.....
Normal Fund, interest on deposits paid to Fund, Chap. 150, laws 1901	11,426 08	.....
Interest on loan to Board of Normal School Regents	1,200 00	.....
Interest on loans to State Historical Library Bldg. Fund	5,663 09	.....
Thompson, A. E., regent	40 00	.....
McDill, G. E., regent	76 85	.....
Interest on Antigo city bonds	1,080 00	.....
Interest on Ashland city bonds	1,100 00	.....
Interest on Ashland county bonds ...	2,280 14	.....
Interest on Beaver Dam city bonds ..	600 00	.....
Interest on Chippewa Falls city bonds ..	375 00	.....
Interest on Columbus city bonds	550 00	.....
Interest on Durand city bonds	175 00	.....
Interest on Eau Claire city bonds ...	500 00	.....
Interest on Edgerton city bonds	400 00	.....
Interest on Glenwood city bonds	540 00	.....
Interest on Hudson city bonds	1,530 00	.....
Interest on La Crosse city bonds	500 00	.....
Interest on Madison city bonds	450 00	.....
Interest on Madison city bonds	675 00	.....
Interest on Manitowoc county bonds ..	2,800 00	.....

"A"—Normal School Fund Income for 1901.

Miscellaneous—Continued.

Interest on Milwaukee city bonds ...	4,840 00	.....
Interest on Oconomowoc city bonds..	380 00	.....
Interest on Oshkosh city bonds	700 00	.....
Interest on Dist. 8, Plymouth, bonds.	150 00	.....
Interest on Portage county bonds ...	960 00	.....
Interest on Richland Center city b'ds	100 00	.....
Interest on Shawano city bonds	627 70	.....
Interest on Stoughton city bonds	42 19	.....
Interest on Vernon county bonds	1,000 00	.....
Interest on No. 6, Wonewoc, Elroy, bonds	110 00	.....
Interest on loan to Chippewa county.	581 60	.....
Interest on loan to Door county	1,890 00	.....
Interest on loan to Dunn county	1,125 00	.....
Interest on loan to Eau Claire county	1,166 67	.....
Interest on loan to Eau Claire county	2,269 26	.....
Interest on loan to Fond du Lac Co.	600 00	.....
Interest on loan to Jackson county ..	500 00	.....
Interest on loan to Sawyer county ..	1,400 00	.....
Interest on loan to Vilas county	918 75	.....
Interest on loan to Washburn county	1,365 00	.....
Interest on loan to Winnebago county	1,870 00	.....
Interest on loan to city of Clinton- ville	96 00	.....
Interest on loan to city of Cumber- land	147 50	.....
Interest on loan to city of Grand Rap- ids	190 00	.....
Interest on loan to city of Kewaunee	598 50	.....
Interest on loan to city of Madison..	175 00	.....
Interest on loan to city of Menomonie	1,440 00	.....
Interest on loan to city of Mineral Pt.	240 00	.....
Interest on loan to city of New Lon- don	500 00	.....
Interest on loan to city of Phillips ..	200 00	.....
Interest on loan to city of Prairie du Chien	400 00	.....
Interest on loan to city of Shawano .	80 00	.....
Interest on loan to city of Waupaca .	225 00	.....
Interest on loan to board of educa- tion, city of Madison	1,275 00	.....
Interest on loan to village of Bloomer	125 00	.....
Interest on loan to village of Ham- mond	41 50	.....
Interest on loan to village of White- fish Bay	165 00	.....
Interest on loan to town of Cleveland	18 00	.....
Interest on loan to town of Eagle Riv.	272 21	.....
Interest on loan to town of Finley ..	49 00	.....
Interest on loan to town of Florence.	105 00	.....
Interest on loan to town of Minocqua	210 00	.....
Interest on loan to town of Mosinee.	12 50	.....
Interest on loan to town of Pelican..	67 20	.....
Interest on loan to town of Richmond	187 50	.....
Interest on loan to town of Reming- ton	120 00	.....

"A"—Normal School Fund Income for 1901.

<i>Miscellaneous—Continued.</i>		
Interest on loan to town of Schoepke	42 00	.....
Interest on loan to town of Seneca..	30 00	.....
Interest on loan to town of Spooner.	70 00	.....
Interest on loan to town of Withee..	10 00	.....
Interest on loan to town of West Ke- waunee	315 00	.....
Interest on loan to town of Wood ...	50 00	.....
Interest on loan to school directors, town of Minocqua	105 00	.....
Interest on loan to Light Horse Squad- ron	600 00	.....
		\$318,586 30
DISBURSEMENTS.		
Treas. Board of Normal School Re- gents—transfer	\$313,472 45	.....
Excess of interest refunded	13 39	.....
Premium and accrued interest on Clin- ton city bonds	691 93	.....
Premium and accrued interest on Mer- rill city bonds	4,408 53	.....
		\$318,586 30

"A"—Drainage Fund for 1901.

DRAINAGE FUND.

RECEIPTS.		
Sales of lands	\$50 00	.....
Dues on certificates of sales	314 00	.....
Interest on certificates of sales	62 45	.....
Material sold	340 20	.....
Lease	13 00	.....
Indemnity Fund—Transfer $\frac{1}{2}$	60 00	.....
		\$839 65
DISBURSEMENTS.		
<i>Apportionment to counties—</i>		
Buffalo	\$3 43	.....
Dane	53 27	.....
Marquette	120 53	.....
Waushara	3 15	.....
Waupaca	115 70	.....
Winnebago	20 30	.....
		\$316 38

"A"—Delinquent Tax Fund for 1901.

DELINQUENT TAX FUND.

RECEIPTS.		
Taxes on state lands	\$683 91	.....
		\$683 91
DISBURSEMENTS.		
<i>Apportionment to counties—</i>		
Adams	\$39 85	.....
Ashland	2 95	.....
Bayfield	1 70	.....
Burnett	20 19	.....
Chippewa	9 16	.....
Clark	3 99	.....
Columbia	8 23	.....
Door	1 11	.....
Douglas	35 70	.....
Dunn	17 83	.....
Eau Claire	6 63	.....
Florence	17 46	.....
Forest	14 65	.....
Jackson	8 37	.....
Juneau	18 57	.....
Langade	112 34	.....
Lincoln	49 04	.....
Manitowoc	5 42	.....
Marquette	2 21	.....
Monroe	5 82	.....
Oconto	12 84	.....
Outagamie	3 77	.....
Polk	78 30	.....
Portage	62 80	.....
Price	8 10	.....
St. Croix	16 21	.....
Sawyer	15 16	.....
Shawano	59 76	.....
Taylor	4 69	.....
Vernon	9 24	.....
Washburn	27 28	.....
Waupaca	5 99	.....
Waushara	14 32	.....
		\$699 68

Miscellaneous Funds, 1901.

INDEMNITY FUND.

RECEIPTS.		
Sales	\$120 00	.....
		\$120 00
DISBURSEMENTS.		
Transfer of 50% to Normal School Fund	\$60 00	.....
Transfer of 50% to Drainage Fund	60 00	.....
		\$120 00

DEPOSIT FUND.

RECEIPTS.		
Deposit—Holmes, J. B., Dec., 1900	\$14 53	.....
		\$14 53

ALLOTMENT FUND.

RECEIPTS.		
Charlton, W., acct. Jac. Lips, Co. F, 11th Wis. Vol. Inf.	\$40 00	.....
		\$40 00

WISCONSIN BOARD OF MEDICAL EXAMINERS.

RECEIPTS.		
Ludwig, H. M., secretary	\$863 31	.....
		\$863 31

Hunting License Fund, 1901.

HUNTING LICENSE FUND.

RECEIPTS.		
Adams	\$147 60	
Ashland	826 10	
Barron	1,155 60	
Bayfield	815 40	
Brown	846 60	
Buffalo	4 50	
Burnett	144 90	
Calumet	197 80	
Chippewa	1,348 20	
Clark	953 10	
Columbia	798 25	
Crawford	234 00	
Dane	1,126 80	
Dodge	901 80	
Door	414 00	
Douglas	878 40	
Dunn	447 30	
Eau Claire	575 10	
Florence	131 40	
Fond du Lac	798 50	
Forest	96 30	
Gates	54 90	
Grant	243 00	
Green	463 50	
Green Lake	331 20	
Iowa	291 05	
Iron	232 20	
Jackson	380 05	
Jefferson	887 15	
Juneau	448 20	
Kenosha	515 70	
Kewaunee	210 18	
La Crosse	720 00	
Lafayette	121 25	
Langlade	243 90	
Lincoln	687 60	
Manitowoc	465 30	
Marathon	791 10	
Marinette	926 15	
Marquette	219 60	
Milwaukee	1,945 80	
Monroe	414 90	
Oconto	445 50	
Oneida	454 00	
Outagamie	882 80	
Ozaukee	192 60	
Pepin	126 00	
Pierce	166 50	
Polk	434 70	
Portage	424 24	

Hunting License Fund, 1901.

Price	407 70	
Racine	732 60	
Richland	240 80	
Rock	702 90	
St. Croix	225 90	
Sauk	788 40	
Sawyer	122 40	
Shawano	384 40	
Sheboygan	556 33	
Taylor	486 00	
Trempealeau	260 10	
Vernon	226 80	
Vilas	464 40	
Walworth	450 00	
Washburn	324 00	
Washington	254 70	
Waukesha	680 40	
Waupaca	730 00	
Waushara	368 65	
Winnebago	922 25	
Wood	698 40	
Total		\$36,587 85
Froehlich, Wm. H., non resident licenses	\$3,735 55	
Froehlich, Wm. H., deer licenses.....	200 00	
Game Wardens, confiscated fish and game	528 48	
Total		\$41,051 88
DISBURSEMENTS.		
<i>Fish and Game Warden—</i>		
Abel, John J., per diem and expenses	\$1,303 40	
Bissinger, F. M., per diem and expenses	1,257 59	
Brown, T. W., per diem and expenses	1,374 90	
Bowman, H. A., per diem and expenses	1,702 31	
Beach, W. J., per diem and expenses	1,219 70	
Blackader, James, per diem and expenses	338 20	
Carpenter, M. F., per diem and expenses	2,072 89	
Coon, C. A., per diem and expenses..	1,805 48	
Derthick, W. G., per diem and expenses	804 99	
Davis, C. H., per diem and expenses..	1,151 03	
Elliott, Joseph, per diem and expenses	388 13	
Fisher, S. D., per diem and expenses..	278 57	
Gould, Geo. W., per diem and expenses	675 50	
Gillette, T. R., per diem and expenses	26 82	
Hill, J. B., per diem and expenses....	28 25	
Jaeger, Chas., per diem and expenses	1,052 82	

Hunting License Fund, 1901.

<i>Fish and Game Wardens—Continued.</i>		
Klofanda, A. J., per diem and expenses	1,109 44	.....
Kleinsteinber, C. L., per diem and expenses	1,242 97	.....
Knudson, Kittle, per diem and expenses	37 75	.....
Lavell, A. A., per diem and expenses..	1,127 55	.....
Mills, H. B., per diem and expenses..	1,365 43	.....
Mason, R. G., per diem and expenses	970 82	.....
Miller, G. L., per diem and expenses..	65 55	.....
Nelson, Chas. D., per diem and expenses	530 09	.....
Newbecker, Chas., per diem and expenses	12 50	.....
Palmer, Carl, per diem and expenses..	1,011 87	.....
Pfeifer, Gus, per diem and expenses..	1,353 08	.....
Roberts, Frank, per diem and expenses	784 03	.....
Roeth, Val., per diem and expenses...	22 50	.....
Scott, J. L., per diem and expenses...	705 58	.....
Sargent, Jas., per diem and expenses..	1,065 68	.....
Stone, J. W., per diem and expenses..	1,897 97	.....
Stamp, Robt., per diem and expenses..	540 44	.....
Shultz, Henry C., per diem and expenses	37 55	.....
Tracy, E. L., per diem and expenses..	1,607 27	.....
Underhill, Ervin, per diem and expenses	857 08	.....
Wait, J. H., per diem and expenses..	979 94	.....
Zittler, F. T., per diem and expenses..	571 30	.....
Zinn, Auust, per diem and expenses..	318 50	.....
Total		\$33,695 47

Oil Inspection Fund, 1901.

OIL INSPECTION FUND.

RECEIPTS.		
Brewer, Chas. F.	\$103 70	
Bartz, W. C.	54 90	
Boyd, W. H.	95 30	
Breed, A. K.	19 30	
Brown, S. C.	28 56	
Breen, D.	44 00	
Beattie, S. F.	2 80	
Brown, G. W.	5 80	
Curran, J. W.	395 50	
Church, A. P.	45 00	
Christianson, M.	37 92	
Clarke, H. C.	12 20	
De Garmo, J.	55 30	
Diffor, J.	96 30	
Dunsmore, R.	89 80	
Doern, C. H.	49 40	
Douglas, R. M.	32 50	
Francis, C. J.	17 80	
Ferris, Geo. H.	109 80	
Graham, C. L.	39 10	
Gernon, S. E.	68 30	
Gibbs, A.	28 50	
Groetzinger, N.	29 70	
Gruber, N.	15 80	
Hanson, F.	32 90	
Hart, M. J.	101 10	
Heimann, E.	51 20	
Hoppert, C. H.	118 50	
Howieson, W. H.	41 10	
Hughes, H. J.	36 60	
Husting, M. R.	74 40	
Jackson, J. A.	60 70	
Johnson, C. W.	43 30	
Kuth, F. W.	608 80	
Lindeman, F.	46 00	
Leonard, J. H.	138 50	
Lee, S. S.	46 60	
McGlachlin, T. L.	39 30	
McGee, J.	354 30	
McGovern, J.	13 20	
McMurtrey, L.	12 20	
Mitchell, J. C.	78 00	
Mundy, Thos. R.	38 00	
Mohr, Chas.	55 30	
Meyar, J. C.	28 30	
Miller, J. A.	10	
Nethercut, J. E.	38 70	
Neustrom, C. L.	26 70	
Onmudson, J.	28 10	

Oil Inspection Fund, 1901.

Peterson, E. A.	56 00	.....
Reible, C.	24 70	.....
Raymond, B. F.	55 70	.....
Smith, E. G.	62 90	.....
Stupfell, J. B.	4 50	.....
Stehl, C. E.	58 60	.....
Stimers, C. S.	24 40	.....
Stewart, C. W.	40 10	.....
Schur, J. W.	12 60	.....
Selb, J. L.	51 40	.....
Tanner, K. W.	59 40	.....
Thompson, Geo. P.	24 50	.....
Taylor T. H.	13 10	.....
Vaughan, O. P.	12 20	.....
Watson, G. W.	40 70	.....
Wells, C. J.	65 20	.....
Weil, H. A.	78 50	.....
Werthelmer, H.	65 50	.....
Whitney, A. A.	60 70	.....
Williams, G. W.	64 90	.....
Whitney, G. K.	24 50	.....
Wightman, W. L.	27 70	.....
Wood, C. H.	25 00	.....
		\$4,541 98

DISBURSEMENTS.

Brewer, C. F., inspection fee.....	\$82 96	.....
Bartz, W. C., inspection fee.....	43 92	.....
Breed, A. K., inspection fee.....	15 44	.....
Boyd, W. H., inspection fee.....	76 24	.....
Breen, D., inspection fee	35 20	.....
Beattie, S. F., inspection fee.....	2 24	.....
Brown, C. S., inspection fee.....	22 82	.....
Brown, G. W., inspection fee.....	4 64	.....
Curran, J. W., inspection fee.....	248 80	.....
Church, A. P., inspection fee.....	36 00	.....
Christianson, M., inspection fee.....	30 33	.....
Clark, C. H., inspection fee.....	9 76	.....
Cooper, G. F., mdse. and fees.....	71 44	.....
Conrad, H. B., mdse.	5 00	.....
De Garmo, J., inspection fee.....	44 24	.....
Doern, C. H., inspection fee.....	39 52	.....
Dinsmore, R., inspection fee.....	71 84	.....
Douglas, R. M., inspection fee.....	26 00	.....
Diffor, J., inspection fee	77 04	.....
Ferris, Geo. H., inspection fee.....	87 84	.....
Francis, C. J., inspection fee.....	14 24	.....
Fitzgibbon, mdse.	5 00	.....
Gibbs, A., inspection fee	22 80	.....
Gruber, N., inspection fee	12 64	.....
Gernon, S. E., mdse. and fees.....	59 64	.....
Graham, C. L., mdse. and fees.....	36 28	.....
Groetzinger, N., inspection fee	23 76	.....
Hanson, F., inspection fee	26 32	.....

Oil Inspection Fund, 1901.

Hughes, H. J., inspection fee	29 28	.....
Husting, M. R., inspection fee.....	59 52	.....
Hoppert, C. H., inspection fee.....	94 80	.....
Howleson, W. H., inspection fee.....	32 88	.....
Helmann, E., inspection fee	40 96	.....
Hart, M. J., inspection fee.....	80 88	.....
Hine, O. L., mdse.	5 00	.....
Jackson, J. A., inspection fee.....	48 56	.....
Johnson, C. W., inspection fee.....	34 64	.....
Kuth, F. W., salary	200 00	.....
Lindeman, F., inspection fee	36 80	.....
Lee, S. S., inspection fee	37 28	.....
Leonard, J. H., inspection fee.....	110 80	.....
Mills, E. E., salary and expenses.....	527 77	.....
Miller, J. A., inspection fee.....	08	.....
Mundy, T. R., inspection fee	30 40	.....
Meyers, J. C., inspection fee.....	22 64	.....
Mohr, C., inspection fee	44 24	.....
McMurtrey, L., inspection fee	9 76	.....
McGlachlin, T. L., inspection fee.....	31 44	.....
McGee, J., inspection fee	122 98	.....
McGovern, J., inspection fee.....	10 56	.....
Mitchell, J. C., mdse.	67 40	.....
Newstrom, C. L., inspection fee.....	21 36	.....
Nethercut, J. E., inspection fee.....	30 96	.....
Omundson, J., inspection fee	22 48	.....
Peterson, E. A., inspection fee.....	44 80	.....
Raymond, B. F., inspection fee.....	44 56	.....
Reible, H. C., inspection fee.....	19 76	.....
Smith, R. P., mdse.	5 00	.....
Stupfell, J. B., inspection fee.....	3 60	.....
Smith, E. G., inspection fee.....	30 72	.....
Seib, J. L., mdse.	46 12	.....
Stewart, C. W., mdse.	32 08	.....
Stimers, C. S., mdse.	19 52	.....
Stehl, C. E., mdse.	46 88	.....
Swinyer, W. W., mdse.	10 25	.....
Schur, J. W., inspection fee.....	10 08	.....
Tanner, K. W., inspection fee.....	47 52	.....
Taylor, T. H., inspection fee.....	10 48	.....
Thompson, G. P., inspection fee.....	19 60	.....
Tagliabue, C., mdse.	35 00	.....
Vaughn, O. P., inspection fee.....	9 76	.....
Watson, G. W., inspection fee.....	32 56	.....
Werthelmer, H., inspection fee.....	52 40	.....
Wells, C. J., inspection fee.....	52 16	.....
Whitney, A. A., inspection fee.....	48 56	.....
Williams, G. W., inspection fee.....	51 92	.....
Whitney, G. K., mdse. and fees.....	24 60	.....
Wightman, W. L., mdse. and fees.....	27 16	.....
Well, H. A., inspection fee.....	9 84	.....
Wood, C. H., mdse. and fees.....	25 00	.....
General Fund, transfer of balance.....	796 63	.....
		\$4,541 98

"A"—General Fund Receipts for 1902.

APPENDIX "A."

DETAILED STATEMENT

OF THE

Receipts and Disbursements of the Several Funds

For the Fiscal Term Ending June 30, 1902.

GENERAL FUND RECEIPTS.

Counties.	Suit tax.	Special Charges and Tax.
Adams	\$18 00	\$1,837 32
Ashland	184 00	6,232 11
Barron	71 00	6,414 27
Bayfield	125 00	5,390 30
Brown	99 00	9,016 14
Buffalo	15 00	4,973 81
Burnett	15 00	2,515 90
Calumet	16 00	5,970 51
Chippewa	84 00	5,140 63
Clark	118 00	6,046 25
Columbia	76 00	7,226 24
Crawford	50 00	3,892 22
Dane	212 00	20,265 19
Dodge	55 00	13,690 94
Door	35 00	4,929 33
Douglas	197 00	13,335 04
Dunn	31 00	4,813 02
Eau Claire	156 00	10,627 58
Florence	25 00	1,136 70
Fond du Lac	85 00	12,714 47
Foest	4 00	1,018 06
Gates	7 00	533 70
Grant	71 00	8,126 87
Green	57 00	6,961 67
Green Lake	26 00	5,954 54
Iowa	57 00	4,001 65

"A"—General Fund Receipts for 1902.

Iron	97 00	3,166 49
Jackson	58 00	5,630 43
Jefferson	16 00	9,760 44
Juneau	33 00	8,122 47
Kenosha	29 00	8,894 19
Kewaunee	50 00	5,421 40
La Crosse	132 00	11,697 96
Lafayette	27 00	8,044 54
Langlade	82 00	3,194 77
Lincoln	120 00	5,061 21
Manitowoc	37 00	10,277 82
Marathon	116 00	6,237 50
Marinette	98 00	7,728 41
Marquette	26 00	3,274 94
Milwaukee	934 00	88,063 13
Monroe	54 00	7,504 45
Oconto	71 00	8,068 29
Oneida	81 00	3,009 30
Outagamie	131 00	11,085 23
Ozaukee	26 00	7,170 26
Pepin	12 00	2,701 48
Pierce	60 00	7,108 94
Polk	46 00	5,601 03
Portage	85 00	10,435 11
Price	65 00	3,435 62
Racine	105 00	10,942 25
Richland	63 00	3,211 89
Rock	192 00	15,556 31
St. Croix	72 00	5,373 09
Sauk	100 00	6,353 67
Sawyer	16 00	1,336 85
Shawano	85 00	4,447 68
Sheboygan	75 00	13,764 83
Taylor	60 00	4,121 91
Trempealeau	55 00	3,466 53
Vernon	60 00	5,150 14
Vilas	44 00	1,255 53
Walworth	89 00	10,010 40
Washburn	34 00	1,319 77
Washington	33 00	6,670 91
Waukesha	54 00	17,118 55
Waupaca	108 00	9,517 25
Wausara	41 00	4,126 41
Winnebago	162 00	14,748 40
Wood	48 00	6,208 28
Total	\$5,871 00	\$568,160 52

"A"—General Fund Receipts for 1902.

LICENSE TAX.		
<i>Railroad Companies—</i>		
Abbotsford & Northeastern R. R. Co..	\$47 01	.....
Ahnapee & Western	170 00	.....
Bayfield Transfer Ry. Co.	49 30	.....
Big Falls Ry. Co.	105 00	.....
Brown & Robbins R. R. Co.—1898, \$50.00; 1899, \$80.00	130 00	.....
Chicago, Burlington & Quincy R. R. Co.	32,166 25	.....
Chicago, Lake Shore & Eastern Ry. Co.	1,500 55	.....
Chicago, Harvard & Lake Geneva Ry. Co.	13 75	.....
Chicago & Lake Superior Ry. Co.	7 50	.....
Chicago, Milwaukee & St. Paul Ry. Co.	270,723 41	.....
Chicago & Northwestern Ry.	282,432 50	.....
Chicago, St. Paul, Minneapolis & Omaha Ry.	87,174 59	.....
Chippewa River & Menomonie Ry. Co.	185 00	.....
Davis, J. R., Lumber Co.	85 00	.....
Drummond & Southwestern Ry. Co...	108 60	.....
Duluth, South Shore & Atlantic Ry. Co.	5,447 18	.....
Duluth, Superior & Western Term. Co.	12,011 23	.....
Dunbar & Wausaukee Ry. Co.	116 26	.....
Eastern Ry. Co. of Minnesota	15,139 07	.....
Fairchild & Northeastern Ry. Co.	165 00	.....
Green Bay & Western Ry. Co.	7,843 91	.....
Hawthorn, Nebagamain & Superior Ry.	355 57	.....
Hazelhurst & Southeastern Ry.	85 00	.....
Holmes, Wm., & Son, Ry.	210 00	.....
Illinois Central R. R. Co.	456 55	.....
Iola & Northern R. R. C.	23 50	.....
Kewaunee, Green Bay & Western R. R.	1,240 91	.....
Lake Superior Term. & Transfer Ry.	78 50	.....
Marinette, Tomahawk & Western Ry.	231 00	.....
Mattoon Ry. Co.	146 80	.....
Minneapolis, St. Paul & Ashland Ry..	113 75	.....
Minneapolis, St. Paul & Sault Ste. Marie Ry.	31,324 72	.....
Northwestern Coal Ry. Co.	419 39	.....
Northern Pacific Ry. Co.	11,051 71	.....
Oshkosh Transportation Co.	150 62	.....
Robbins R. R. Co., for 1901 and 1902..	260 00	.....
West Range R. R. Co.	35 00	.....
Whitcomb & Morris Ry. Co.	30 00	.....
Winona Bridge Ry. Co.	111 27	.....
Wisconsin & Michigan Ry., for 1901..	667 21	.....
Wisconsin Western R. R.	128 25	.....
Wisconsin Central Ry. Co.	95,113 69	.....
		\$857,854 55
<i>Freight Line Companies—</i>		
Armour Car Lines—1901	\$517 84	.....
Burton Stock Car Co.—1901	34	.....
Canada Cattle Car Co.—1901	280 87	.....
Swift Refrigerator Transportation Co.	423 03	.....
		\$1,222 08

"A"—General Fund Receipts for 1902.

Street Railway and Electric Light Companies—		
Ashland county	\$85 50	.....
Chippewa county	8 80	.....
Dane county	123 47	.....
Jura au county	51 43	.....
Lincoln county	19 80	.....
Marinette county	60 04	.....
Marquette county	7 64	.....
Milwaukee county	8,754 80	.....
Outagamie county	105 58	.....
Racine county	290 23	.....
Rock county	42 27	.....
Sheboygan county	134 15	.....
Waukesha county	104 63	.....
Waupaca county	28 46	.....
Winnebago county	212 27	.....
		\$10,029 07
Telegraph Companies—		
Chicago, Milwaukee & Lake Superior Telegraph Co.	\$609 45	.....
Western Union Telegraph Co.	11,112 35	.....
		\$11,721 80
Telephone Companies—		
Almond Telephone Co.	\$15 38	.....
American Telephone & Telegraph Co. of Wisconsin	39 33	.....
Amery Telephone Co.	22 36	.....
Amaton & Preston Telephone Co.	2 30	.....
Antigo Telephone Co.	75 67	.....
Arcadia Telephone Co.	85 75	.....
Badger State Long Distance Telephone Co.	153 07	.....
Badger State Telephone & Telegraph Co.	47 75	.....
Badger Telephone Co.	3 38	.....
Baldwin Telephone Co.	6 97	.....
Barneveld & Hollandale Telephone Co.	13 41	.....
Barron County Telephone Co.	106 29	.....
Baraboo Telephone Co.	128 08	.....
Basswood & Eagle Corner Telephone Co.	2 14	.....
Bear Valley Telephone Co.	23	.....
Beloit Telephone Co.	147 58	.....
Calumet Telephone Co.	3 56	.....
Central Wisconsin Telephone Co.	22 91	.....
Chippewa Valley Telephone Co.	14 17	.....
Citizens Telephone Co.	206 54	.....
Clinton Telephone Co.	50 01	.....
Crawford County Telephone Co.	64 71	.....
Cumberland Telephone Co.	24 32	.....
Dane County Telephone Co.	630 87	.....
Dodgeville & Northern Telephone Co.	14	.....
Douglas County Telephone Co.	248 03	.....
Durand Light & Power Co.	31 96	.....
Eastern Wisconsin Telephone Co.	65 43	.....

"A"—General Fund Receipts for 1902.

Telephone Companies—Continued.

East Valley Telephone Co.	4 84	.....
Elroy Valley Telephone Co.	36 70	.....
Eureka Telephone Co.	6 48	.....
Evansville Telephone Exchange	57 30	.....
Farmers' Co-operative Telephone Co..	35	.....
Farmers' Telephone Co.	4 56	.....
Farmers' Union Telephone Co.	26	.....
Farmers' Telephone & Construction Co.	10 72	.....
Fennimore Mutual Telephone Co.	6 20	.....
Fox River Valley Telephone Co.	6 26	.....
Freistadt & Cedarburg Telephone Co..	65	.....
Grant Co. Telegraph & Telephone Co..	42 04	.....
Grant County Telephone Co.	62	.....
Inter-State Telephone Co.	1 96	.....
Interurban Telephone Co.	11 71	.....
Iowa County Telephone Co.	2 94	.....
Ithaca Telephone Co.	2 66	.....
Jefferson County Telephone Co.	55 21	.....
Lake Mills Telephone Co.	19 47	.....
La Crosse & Southeastern Telephone Co.	62 82	.....
La Crosse Telephone Co.	315 01	.....
Leathem & Smith Telephone Co.	4 50	.....
Lime Ridge Telephone Co.	90	.....
Little Wolf River Telephone Co.	437 78	.....
Livingston & Platteville Telephone Co.	06	.....
Lomira Telephone Co.	8 10	.....
Lodi Telephone Exchange	26 57	.....
Manitowoc & Western Telephone Co..	28 89	.....
Marathon County Telephone Co.	41 09	.....
Marion Telephone Co.	4 29	.....
Marshfield Telephone Co.	65 87	.....
Mazomanie Telephone Co.	11 25	.....
Merrill Telephone Co.	121 16	.....
Michigan Telephone Co.	1 26	.....
Milton and Milton Junction Telephone Co.	17 12	.....
Mineral Point Telephone Co.	51 42	.....
Monroe Telephone Co.	191 29	.....
Monroe County Telephone Co.	87 40	.....
Muscoda and Oak Grove Telephone Co.	26	.....
Northwestern Telephone Co.	51	.....
Northwestern Telephone & Electric Co.	10 65	.....
Northwestern Telephone Exchange Co.	168 84	.....
Osseo Telephone Co.	22 36	.....
Pepin County Telephone Co.	6 63	.....
Pine Bluff Central Telephone Co.	1 69	.....
Peoples' Telephone Co.	4 90	.....
Peoples' Telephone Co.	5 09	.....
Peoples' Telephone Co.	442 63	.....
Phcenix Telephone Exchange	36 45	.....
Plymouth Telephone Exchange	19 80	.....
Pierce County Telephone Co.	81 77	.....

"A"—General Fund Receipts for 1902.

Telephone Companies—Continued.

Platteville, Rewey and Ellenboro Telephone Co.	76	.....
Portage Telephone Co.	71 57	.....
Prairie River Telephone Co.	62	.....
Price County Telephone Co.	35 10	.....
Readsburg Telephone Co.	47 27	.....
Rewey and Mineral Point Telephone Co.	53	.....
Richmond Farmers' Telephone Co. ...	45	.....
Ripon Telephone Co.	30 37	.....
River Telephone Co.	5 95	.....
Rock County Farmers' Telephone Co.	7 70	.....
Rock County Telephone Co.	282 34	.....
Rudd and Rood Telephone Co.	2 70	.....
St. Croix Valley Telephone Co.	66 18	.....
Sharon Telephone Co.	27 48	.....
Sheboygan County Telephone Co. ...	272 30	.....
Spring Green and Wyoming Telephone Co.	40	.....
St. Peter and Johnsberry Telephone Co.	1 41	.....
State Long Distance Telephone Co. ..	6 57	.....
Telephone Toll Line Co.	18 54	.....
Tomah Telephone Exchange	40 37	.....
Trempealeau and Buffalo County Telephone Co.	3 55	.....
Troy and Honey Creek Telephone Co.	63 00	.....
Union Telephone Co.	97 83	.....
Union Telephone Co.	242 75	.....
Union Telephone Co.	12 37	.....
Union Telephone Co.	20 20	.....
Viroqua Telephone Co.	70 41	.....
Walworth County Telephone Co.	83 00	.....
Walworth Telephone Exchange Co. ...	4 05	.....
Wausau Telephone Co.	197 45	.....
Waushara Telephone Co.	80 46	.....
West Salem Telephone Co.	19 35	.....
Westford Telephone Co.	1 72	.....
Wolf River Telephone Co.	45 35	.....
Wood County Telephone Co.	89 00	.....
Wisconsin Telephone Co., bal. for 1900	896 02	.....
Wisconsin Telephone Co., fee for 1902	24,163 70	.....
		\$31,770 45

Loan and Trust Companies—

Citizens Trust Co.	\$404 62	.....
Milwaukee Trust Co.	650 95	.....
Northwestern Loan & Trust Co.	393 14	.....
Savings Loan & Trust Co.	608 72	.....
Wisconsin Fidelity Trust & Safe Deposit Co.	300 00	.....
		\$2,357 43

"A"—General Fund Receipts for 1902.

Boom and Improvement Companies—		
Keshena Improvement Co.	\$118 27	.....
Nemadji Boom Co.	263 28	.....
Merrill Boom Co.	240 89	.....
Pelican Boom Co.	51 06	.....
Poplar River Dam & Boom Co.	21 00	.....
Wolf River Boom Co.	84 95	.....
		\$779 45
Plank Road Companies—		
Sheboygan & Fond du Lac Plank Road Co.	\$25 82	.....
Sheboygan & Fond du Lac Plank Road Co.	7 56	.....
		\$33 38
Legacy Tax—		
Dane county	\$471 33	.....
Dodge county	190 83	.....
Dunn county	91 88	.....
Grant county	90 85	.....
Green county	205 39	.....
Fond du Lac county	151 87	.....
Jefferson county	3,378 50	.....
Juneau county	268 65	.....
Kenosha county	230 54	.....
La Crosse county	36 69	.....
Lincoln county	85 80	.....
Marathon county	88 63	.....
Marinette county	414 01	.....
Milwaukee county	2,666 48	.....
Oneida county	137 61	.....
Racine county	3,818 22	.....
Rock county	1,036 50	.....
Sauk county	1,368 50	.....
Walworth county	92 81	.....
Waukesha county	2,086 49	.....
Winnebago county	13,002 58	.....
		\$29,914 16
Vessel Tonnage Tax—		
Ashland county	\$7 03	.....
Bayfield county	7 55	.....
Brown county	91 26	.....
Columbia county	1 05	.....
Door county	145 02	.....
Kewaunee county	3 54	.....
La Crosse county	5 13	.....
Manitowoc county	32 50	.....
Marinette county	17 88	.....
Milwaukee county	696 41	.....
Outagamie county	48	.....
Ozaukee county	3 09	.....
Pierce county	4 32	.....
Racine county	2 40	.....
St. Croix county	90	.....
Sheboygan county	80 19	.....
Waushara county	3 99	.....
Winnebago county	2 52	.....
		\$1,105 26

*"A"—General Fund Receipts for 1902.**Insurance Companies—**Fire:*

American, Newark	\$1,799 30
Atlas Assurance	384 19	.....
American Central	806 05	.....
Allemania	149 62	.....
Agricultural	637 40	.....
Aachen & Munich	516 56	.....
Aetna	2,249 76	.....
American, Mass.	157 31	.....
Assurance of America	198 54	.....
Armenia	40 52	.....
American, Philadelphia	800 04	.....
Buffalo German	339 92	.....
Buffalo Commercial Ins. Co.	123 35	.....
British American	170 35	.....
Boston	540 20	.....
British American Assurance	1,375 10	.....
Balaise	391 64	.....
British & Foreign Marine Co.	113 18	.....
Capital	163 33	.....
Central Manufacturers' Mutual Fire	84 66	.....
Citizens, Mo.	680 64	.....
Concordia	2,788 12	.....
Commercial Union	3,005 82	.....
Continental	1,714 30	.....
Commonwealth	138 08	.....
Commerce	100 11	.....
Cologne, Reinsurance	363 57	.....
Caledonia, Scotland	404 68	.....
Caledonia, America	23 01	.....
Colonial	234 13	.....
Connecticut	1,384 20	.....
Camden	41 60	.....
Detroit Fire & Marine	365 12	.....
Delaware	358 11	.....
Duchess	120 00	.....
Dubuque Fire	267 66	.....
Equitable Fire & Marine	504 83	.....
Empire City	82 55	.....
Franklin Fire	253 15	.....
Fireman's, N. J.	341 63	.....
Firemen's, York	323 37	.....
Fire Association of Philadelphia ...	2,421 85	.....
Fireman's Fund	966 90	.....
Fire Insurance Co., County of Phila-		
delphia	306 20	.....
Farmers & Merchants, Neb.	122 74	.....
Firemen's, Baltimore	170 65	.....
Frankfurth, An.	18 40	.....
Greenwich	804 05	.....
Germantown Farmers' Mutual Fire	678 48	.....
German, Freeport	1,850 28	.....
German, Indiana	246 33	.....
German Fire of Peoria	411 38	.....
German American	1,617 32	.....

*"A"—General Fund Receipts for 1902.**Insurance Companies—**Fire—Continued.*

German Alliance	498 67	.....
Girard Fire & Marine	346 00	.....
German, Pa.	221 00	.....
Glenn Falls	398 07	.....
General Marine	32 08	.....
Globe & Rutgers	38 58	.....
Germania Fire	891 68	.....
Helvetia, Swiss	361 08	.....
Hartford	4,997 25	.....
Home	3,456 64	.....
Herman Farmers' Insurance Co. ..	469 15	.....
Hamburg-Bremen	836 05	.....
Home, Cal.	163 40	.....
Hanover	1,639 50	.....
Home Fire & Marine	301 88	.....
Indianapolis	183 87	.....
Indemnity Mutual Marine	38 16	.....
Insurance Co. of State of Illinois ..	678 30	.....
Indemnity	108 82	.....
Insurance Co. of North America ..	2,357 83	.....
Imperial	369 62	.....
Kings County Fire	57 77	.....
Lancashire	243 00	.....
Liverpool, London & Globe	131 50	.....
Lumbermen's	259 15	.....
London & Lancashire	1,065 96	.....
Lion	244 82	.....
Lafayette	243 40	.....
Liverpool, London & Globe, England	1,665 79	.....
Law Union & Crown	127 29	.....
London Assurance	707 24	.....
Milwaukee Fire	1,022 38	.....
Millers National Insurance Co.	750 63	.....
Michigan Fire & Marine	541 05	.....
Millers' Mutual	54 82	.....
Milwaukee Mechanics	4,466 51	.....
Merchants' Newark	234 55	.....
Mercantile Fire & Marine	106 39	.....
Manchester	888 54	.....
Marine	20 35	.....
Mechanics, Pa.	366 85	.....
Moscow	350 85	.....
Michigan Millers	175 82	.....
Mannheim	172 19	.....
North German	111 77	.....
Netherlands	159 00	.....
Norwich Union	1,000 95	.....
North River	111 89	.....
National Union	113 25	.....
New Hampshire	1,111 93	.....
Nassau	38 25	.....
Newark Fire	197 23	.....
Northern Insurance Co.	20 78	.....
Northwestern National	3,420 48	.....

"A"—General Fund Receipts for 1902.

Insurance Companies—

Fire—Continued.

National Fire	2,034 93	.....
Northern Assurance	1,287 72	.....
National Standard	171 62	.....
North British & Mercantile	1,759 54	.....
National Assurance	559 41	.....
New York	225 68	.....
Niagara	1,058 36	.....
North British & Mercantile	10 52	.....
North German Fire	40 00	.....
Orient	670 08	.....
Pelican	119 65	.....
Palatine	705 82	.....
Pennsylvania	1,046 04	.....
Phoenix of Hartford	2,123 40	.....
Prussian National	596 07	.....
Phoenix Assurance	1,405 50	.....
Pittsburgh	55 18	.....
Phenix, N. Y.	5,893 02	.....
Providence, Washington	939 39	.....
Queen Insurance Co.	1,496 47	.....
Royal	1,965 82	.....
Reliance	289 34	.....
Royal Exchange	461 28	.....
Reading	633 15	.....
Rochester German	727 14	.....
St. Paul Fire & Marine	1,254 06	.....
Sun Insurance Office	595 07	.....
Spring Garden Insurance Co.	485 84	.....
Security	1,357 63	.....
Scottish Union	757 99	.....
Salamandra	560 08	.....
State	78 53	.....
Skandia	471 24	.....
Svea	505 90	.....
Springfield Fire & Marine	1,760 70	.....
Teutonia, La.	162 44	.....
Traders, Ill.	1,178 30	.....
Thuringia	576 80	.....
United American	265 35	.....
Union Marine	127 36	.....
Union Insurance Co.	160 78	.....
United States	227 44	.....
United Firemen's	330 78	.....
Union Assurance	457 15	.....
Victoria	22 40	.....
Western Underwriters	720 18	.....
Westchester Fire	1,515 66	.....
Western Assurance	2,429 39	.....
Williamsburg City	498 15	.....
		\$115,474 64

Life:

Aetna	\$229 99	.....
Equitable	3,675 53	.....
Germania Life	96 67	.....

*"A"—General Fund Receipts for 1902.**Insurance Companies—**Life—Continued.*

Fidelity Mutual	912 88	.....
Home Life	127 31	.....
Michigan Mutual	943 83	.....
Massachusetts Mutual	516 33	.....
Manhattan	308 64	.....
Metropolitan	2,280 13	.....
New York Life	8,898 10	.....
National Life & Trust	715 90	.....
New York Mutual	6,462 02	.....
National Life, U. S. A.	321 65	.....
New England Mutual	492 16	.....
Northwestern Mutual Life ..	253,171 01	.....
Northwestern Life & Savings ..	1,294 29	.....
National Life	2,934 50	.....
Provident Savings Life	66 62	.....
Penn Mutual Life	3,101 37	.....
Standard Life & Accident	1,584 77	.....
Security Mutual Life	26 75	.....
Union Central	2,858 75	.....
U. S. Life	23 18	.....
Washington Life	486 25	.....
		\$291,528 53

Accident, Surety, etc.:

American Bonding & Trust Co.	\$90 40	.....
American Credit & Indemnity Co. ..	343 40	.....
Aetna	73 19	.....
American Surety	147 15	.....
Bankers' Mutual Casualty Co.	21 65	.....
Bankers' Surety	1 00	.....
Central Accident	139 12	.....
Continental Casualty	564 44	.....
City Trust & Safe Deposit	21 39	.....
Employers' Liability	685 49	.....
Fidelity & Casualty	2,030 43	.....
Fidelity & Deposit Co.	477 15	.....
Frankfurth Marine	592 02	.....
Guarantee Co. of North America ...	10 54	.....
General Accident Assurance	113 91	.....
Hartford Steam Boiler & Inspection Co.	480 55	.....
London Guarantee & Accident	1,163 86	.....
Lloyd's Plate Glass	124 88	.....
Metropolitan Plate Glass	70 55	.....
Maryland Casualty	583 85	.....
New York Plate Glass	141 99	.....
New Jersey Plate Glass	49 96	.....
New Amsterdam Casualty	40 85	.....
North American Accident	184 44	.....
National Surety	150 58	.....
Ocean Accident	405 96	.....
Pacific Surety	26 61	.....
Pacific Mutual Life, Accident Dept.	359 65	.....
Preferred Accident	373 30	.....

"A"—General Fund Receipts for 1902.

<i>Insurance Companies—</i>		
Accident, Surety, etc.—Continued.		
Travelers	1,863 61	.....
U. S. Fidelity & Guarantee	321 58	.....
United States Casualty	230 04	.....
Union Casualty & Surety	280 26	.....
U. S. Health & Accident	55 18	.....
		\$12,218 98
CHARITABLE AND PENAL INSTITUTIONS.		
State Hospital for Insane	\$8,378 83	.....
Northern Hospital for Insane	3,834 35	.....
Wisconsin Home for Feeble-Minded....	1,352 91	.....
Wisconsin School for Blind	894 75	.....
Wisconsin School for Deaf	1,136 60	.....
State Public School	509 60	.....
Wisconsin Industrial School for Boys ..	483 19	.....
Wisconsin State Reformatory	15,398 72	.....
Wisconsin State Prison	45,937 45	.....
		\$77,926 40
SUNDRY SOURCES.		
United States by Governor—care of inmates Veterans' Home	\$28,293 13	.....
Governor—commissioner of deeds	40 00	.....
Secretary of State—notarial fees	2,644 13	.....
Secretary of State—corporation fees ..	44,659 45	.....
Secretary of State—miscellaneous fees ..	1,111 37	.....
Secretary of State—employment agents' licenses	600 00	.....
State Treasurer—assessment for pub. bank reports	144 20	.....
State Treasurer—fees for certified copies	25 21	.....
State Superintendent—sale of dictionaries, etc.	1,758 00	.....
Insurance Commissioner—fees	48,281 40	.....
Bank Examiner—examination, etc., fees	5,070 00	.....
Supt. of Public Property—sale of books, etc.	669 35	.....
Land Office—fees	622 80	.....
Hawkers and peddlers—licenses	14,684 58	.....
Birge, E. A., geological survey bulletins, sale of	33 88	.....
Free Library Commission	1,393 00	.....
State park land sales	3,839 00	.....
Penalty and advertising	27 55	.....
Patent fees	80 50	.....
Trespass expense	529 73	.....
Land sales	1,495 00	.....
Penalty income	1 02	.....
		\$156,003 30

"A"—General Fund Receipts for 1902.

MISCELLANEOUS.		
Interest on General Fund deposits in banks	\$10,096 26	.....
Armitage estate, B. Caswell and J. O. Davidson	17 66	.....
Kidd, E. I., refund unused mileage, Davidson	32 12	.....
Berryman, J. R., duplicate books sold—Law Library	5 00	.....
Berryman, J. R., refund on freight on books for Law Library	81	.....
Tibbits & Courtenay—error in warrant—Labor Bureau	50	.....
Schwaab Stamp & Seal Co., error in warrant—Labor Bureau	4 35	.....
Johnston, P., refund—Land department	20 16	.....
Baker, H. D., refund—Inter-State park	25 20	.....
Cole, C. F., refund—Inter-State park ..	13 45	.....
Pan-American Exposition, refund unexpended balance	5,169 73	.....
Normal School Fund—transfer	95 00	.....
Henry, W. A., nursery inspection, Chap. 180, laws 1899	137 91	.....
Oil Inspection Fund—balance June 30, 1902	6,381 96	.....
Tax Commission, refund on comptometer	16 50	.....
Wisconsin National Guard, insurance ..	435 00	.....
Wisconsin National Guard, lost property fund	717 55	.....
		\$23,169 16
Total General Fund receipts		\$2,197,140 16

"A"—General Fund Disbursements for 1902.

GENERAL FUND DISBURSEMENTS.

Executive Department—

La Follette, R. M., gov., salary	\$3,750 00	.....
Stone, Jesse, lieut.-gov., salary	666 00	.....
Murphy, J. C., private and military sec. salary	2,100 00	.....
Murphy, J. C., governor's contingent fund	150 00	.....
Rogers, A., executive clerk	1,350 00	.....
Gurnee, P. D., messenger	675 00	.....
Nelson, J., stenographer	720 91	.....
Hooker, services and expenses	88 46	.....
Democrat Printing Co., printing	12 98	.....
Evening Wisconsin Co., printing	25 75	.....
State Journal Printing Co., printing..	17 40	.....
Madison post office, postage, etc.	198 00	.....
Dane County Telephone Co., messages and rental	40 50	.....
Wis. Telephone Co., messages, etc. ...	319 05	.....
Postal Telegraph Cable Co., telegrams	6 75	.....
Western Union Teleg. Co., telegrams	43 45	.....
American Express Co., expressage ...	8 76	.....
United States Express Co., expressage	3 37	.....
		\$10,176 38

State Department—

Froehlich, Wm. H., sec. of state, salary	\$3,750 00	.....
Froehlich, Wm. H., sec. of state, copy- right fee	2 00	.....
Schmidt, H. P., asst. sec. of state, salary	1,500 00	.....
Hotschick, G. M., chief clerk, salary...	1,350 00	.....
Kuechle, E., bookkeeper, salary	1,350 00	.....
Herbeck, H. J., bookkeeper, salary ...	1,200 00	.....
Read, G. S., bookkeeper, salary	975 00	.....
Meggett, A. A., printing clerk, salary	1,200 00	.....
Froehlich, J., asst. prtg. clerk, salary	750 00	.....
Hartman, E., filing clerk, salary	1,050 00	.....
Betts, W. J., incorporate clerk	1,050 00	.....
McNeil, G. H., notarial clerk, salary..	975 00	.....
Belland, A., registration clerk, salary	900 00	.....
Keyes, M. C., recording clerk, salary..	900 00	.....
Haughton, K., warrant clerk, salary..	900 00	.....
Bullwinkel, statistical clerk, salary ..	900 00	.....
Fethers, M. D., clerk, salary	900 00	.....
Smith, D. K., clerk, salary	900 00	.....
Le Count, F., clerk, salary	900 00	.....
Bugbee, Van H., clerk, salary	900 00	.....
Fagg, P., clerk, salary	900 00	.....
Lorgan, J., clerk, salary	900 00	.....
Otto, M. M., stenographer, salary	675 00	.....
Berryman, compiling, etc., election laws	100 00	.....

*"A"—General Fund Disbursements for 1902.**State Department—Continued.*

McPherson, P. B., drayage	4 00	.....
Thomas, P., drayage	2 50	.....
C. & N. W. Ry., freight	136 40	.....
C., M. & St. P. Ry., freight	32 84	.....
Democrat Printing Co., printing	1,347 37	.....
State Journal Printing Co., printing..	38 70	.....
Madison post office, postage, etc.	777 00	.....
Dane County Telephone Co., rental ..	18 00	.....
Wisconsin Telephone Co., messages ..	123 81	.....
Postal Telegraph Cable Co., telegrams	1 20	.....
Western Union Teleg. Co., telegrams	11 77	.....
American Express Co., expressage	212 17	.....
United States Express Co., expressage	223 35	.....

\$27,856 11

Treasury Department—

Davidson, J. O., treas., salary	\$3,750 00	.....
Davidson, J. O., treas., exchange and exp.	56 90	.....
Bergh, M. C., asst. treas., salary	1,000 00	.....
Purtell, T. M., asst. treas. and book- keeper, salary	1,400 00	.....
Herried, T., bookkeeper, salary	1,350 00	.....
Celichowski, W., bookkeeper, salary ..	450 00	.....
Nelson, J. M., corresponding clerk, sal.	1,200 00	.....
Smethurst, J., deposit clerk, salary ..	1,050 00	.....
Gunderson, O. S., mailing clerk, salary	900 00	.....
Rawlinson, C. H., commercial clerk, salary	700 00	.....
Pollard, A. W., commercial clk., salary	200 00	.....
Davidson, Ida, stenographer	540 00	.....
Brindley, J. E., night watch, salary ...	558 00	.....
Richter, W. A., compiling bank report	100 00	.....
Democrat Printing Co., printing	182 22	.....
State Journal Printing Co., printing..	84 00	.....
Madison post office, postage, etc.	363 40	.....
Dane County Telephone Co., rental ..	18 00	.....
Western Union Teleg. Co., telegrams	1 04	.....
American Express Co., expressage	1 26	.....
United States Express Co., expressage	7 47	.....

\$13,912 29

Attorney General's Department—

Hicks, E. R., attorney general, salary	\$2,250 00	.....
Hicks, E. R., attorney general, exp. .	322 84	.....
Hicks, E. R., attorney gen'l, law books	25 90	.....
Buell, C. E., assistant attorney general, salary	1,500 00	.....
Hamilton, R. F., 2d assistant attorney general, salary and expenses	1,350 00	.....
Hamilton, R. F., 2d assistant attorney general, salary and expenses	79 22	.....
Warner, E. N., law examiner, salary ..	1,125 00	.....
Warner, E. N., law examiner, exp....	43 81	.....
Temke, A. A., clerk, salary	750 00	.....
Clemons, F. G., stenographer, salary..	675 00	.....

"A"—General Fund Disbursements for 1902.

<i>Attorney General's Dept.—Continued.</i>		
Foulkes, Wm. J., messenger, salary...	540 00	.....
Democrat Printing Co., printing	350 00	.....
Madison post office, postage, etc.	57 25	.....
Dane County Telephone Co., rental and messages	32 76	.....
Wisconsin Telephone Co., messages ..	47 11	.....
Postal Telegraph Cable Co., telegrams	1 45	.....
Western Union Teleg. Co., telegrams..	15 47	.....
American Express Co., expressage ...	3 19	.....
United States Express Co., expressage	2 73	.....
		\$9,171 73
<i>State Superintendent's Department—</i>		
Harvey, L. D., supt., salary	\$900 00	.....
Harvey, L. D., supt., special app. ...	2,851 00	.....
Harvey, L. D., supt., expenses	182 77	.....
Harvey, L. D., supt., books and peri- odicals	83 19	.....
Bussewitz, M. A., asst. supt., salary and expenses	1,589 49	.....
Parker, W. N., high school inspector, salary and expenses	2,071 59	.....
Harper, C. L., chief clerk, salary	1,125 00	.....
McNeil, Anne H., library clerk, salary and expenses	1,275 01	.....
Merrick, W., index and filing clerk, salary	750 00	.....
Fitzgerald, Minnie, stenographer, sal.	540 00	.....
St. John, E. L., mailing clerk, salary	750 00	.....
Thomson, A. A. state school inspector, salary and expenses	1,893 23	.....
Jack, F. M., state school inspector, salary and expenses	1,942 22	.....
Parker, W. D., inspector of deaf schools, salary and expenses	1,553 28	.....
Des Forges & Co., books	23 00	.....
Merriam, G. & C., Co., dictionaries ...	3,792 00	.....
Robinson, W., services	1 10	.....
Wilson, J., & Son, cover Arbor Day Annual	262 62	.....
Clark Engraving Co., illust.	71 12	.....
C. & N. W. Ry., freight	101 64	.....
C. M. & St. P. Ry., freight	38 87	.....
Gerling, H. C., drayage	6 25	.....
Jarvis, C. W., drayage	8 00	.....
McKannie, F. J., drayage	50	.....
Democrat Printing Co., printing	4,439 32	.....
Evening Wisconsin Co., printing ...	16 00	.....
Madison post office, postage	1,512 22	.....
Dane County Telephone Co., rental ..	18 00	.....
Wisconsin Telephone Co., messages ..	33 35	.....
Postal Telegraph Cable Co., telegrams	2 97	.....
Western Union Teleg. Co., telegrams	21 24	.....
American Express Co., expressage ...	600 56	.....
United States Express Co., expressage	466 23	.....
		\$28,921 77

"A"—General Fund Disbursements for 1902.

<i>Railroad Commissioner's Department—</i>		
Rice, G. L., commissioner, salary ...	\$2,250 00	.....
Rice, G. L., commissioner, expenses ..	284 52	.....
Stack, Jas. S., dep. commissioner, sal.	1,312 50	.....
Stack, Jas. S., dep. commissioner, exp.	271 00	.....
Hibbard, Loretta, stenographer, salary	270 00	.....
Cushing, G., exp.	1 00	.....
Peters, C. H., services	4 95	.....
American Railway Guide, subscription	3 00	.....
National Ry. Pub. Co., subscription ..	8 00	.....
Poor, H. V. & H. W., subscription	10 00	.....
Railway Age, subscription	8 00	.....
Railway & Equipment Pub. Co., sub- scription	2 00	.....
Railway Gazette, subscription	8 40	.....
Railway Review, subscription	4 00	.....
Street Railway Review, subscription..	3 00	.....
Mitchie Co., subscription	13 50	.....
West Pub. Co., subscription	21 00	.....
Democrat Printing Co., printing	446 54	.....
Madison post office, postage, etc.	87 00	.....
Wis. Telephone Co., messages, etc.....	12 50	.....
Postal Telegraph Cable Co., telegrams	2 05	.....
Western Union Teleg. Co., telegrams..	6 09	.....
American Express Co., expressage ...	8 83	.....
United States Express Co., expressage	6 70	.....
		\$5,044 58
<i>Insurance Department—</i>		
Giljohann E., commissioner, salary ..	\$2,250 00	.....
Giljohann, E., commissioner, expenses	36 00	.....
Hazelwood, R. T., dep. comr., salary ..	1,125 00	.....
Nedderson, J. L., actuary, salary	900 00	.....
Hubbell, C. H., chief clerk, salary	900 00	.....
Timme, A. F., actuary, salary	100 00	.....
Giljohann, H., clerk, salary	900 00	.....
Scott, C., clerk, salary	900 00	.....
Glenz, W. H., clerk, salary	875 00	.....
Montelth, M., filing clerk, salary	675 00	.....
Gochmayer, C. O., messenger, salary..	525 00	.....
Klaneear, L., stenographer, salary	540 00	.....
Democrat Printing Co., printing	2,939 82	.....
Madison post office, postage, etc.	802 80	.....
Dane County Telephone Co., messages	11 40	.....
Wisconsin Telephone Co., messages ..	37 18	.....
Postal Telegraph Cable Co., telegrams	1 66	.....
Western Union Teleg. Co., telegrams..	5 88	.....
American Express Co., expressage ...	358 72	.....
United States Express Co., expressage	310 58	.....
		\$14,194 04
<i>Tax Commission—</i>		
Gilson, N. S., commissioner, salary ..	\$3,750 00	.....
Curtis, Geo. 1st asst. comr., salary ...	3,000 00	.....
Haugen, N. P., 2d asst. comr., salary and expenses	3,032 28	.....
Francis, G. H., sec., salary	869 35	.....

"A"—General Fund Disbursements for 1902.

<i>Tax Commission—Continued.</i>		
Anderson, L. A., clerk, salary	75 00	.....
Barnes, B. M., stenographer, salary..	720 00	.....
Brabant, E., clerk, salary	450 00	.....
Yager, M. E., clerk, salary	60 00	.....
Callaghan & Co., books	4 00	.....
Dana, W., subscription to papers	12 00	.....
Felt Tarrant Mfg. Co., comptometer..	165 00	.....
Holmes, G. L., services	5 00	.....
Investor Pub. Co., subscription	4 00	.....
Meany, J. P., exp.	10 00	.....
Smith, S. M., exp.	12 59	.....
Democrat Printing Co., printing	1,218 83	.....
Madison post office, postage, etc.	425 00	.....
Dane County Telephone Co., rental ..	18 00	.....
Western Union Teleg. Co., telegrams	2 15	.....
American Express Co., expressage ...	99 26	.....
United States Express Co., expressage	83 96	.....
		\$14,016 42
<i>Land Commissioner's Department—</i>		
Morley, C. E., chief clerk, salary and expenses	\$1,414 14	.....
Castle, B. J., asst. chief clerk, salary and expenses	1,452 47	.....
Lerdall, A. T., bookkeeper, salary....	1,091 00	.....
Charlesworth, G. H., patent clerk, salary and expenses	1,162 33	.....
Forsman, C. M., clerk, salary	900 00	.....
Fitzpatrick, M., clerk and stenographer, salary	100 00	.....
Chesak, F. F., clerk	1,091 00	.....
Brice, G. A., clerk	900 00	.....
Davidson, J. O., exp.	23 56	.....
Froehlich, Wm. H., exp.	14 43	.....
Buell, C. E., exp.	27 72	.....
Armitage, L., estate, exp.	104 65	.....
Alden, Latham & Tenney, exp. in Armitage estate	8 00	.....
Brett, J., Mrs., exp. in Armitage est.	8 00	.....
Temke, A. A., exp. in Armitage est....	3 00	.....
Treas. Milwaukee county redemption of lands from taxes	1,151 31	.....
Weil, B. M., insurance on Fair bldgs..	1,436 75	.....
Bradford, E. M., appraising lands	8 20	.....
James, J. B., appraising lands	5 00	.....
Polley, H. N., appraising land	8 00	.....
Eby, C., land protection	50 65	.....
Johnson, P., land protection	40 32	.....
McLeer, M. J., land protection	91 33	.....
Olson, J. D., land protection	124 11	.....
Perry, I., land protection	10 55	.....
Pfeffer, J., land protection	38 06	.....
Webster, A. C., land protection	31 20	.....
Hollister, services	56 50	.....
Kessler, W. J., services	119 32	.....
Cott, G. L., land protection.....	100 00	.....

*"A"—General Fund Disbursements for 1902.**Land Commissioner's Dept.—Cont.*

Deglise, L., land protection	5 60	.....
Conagey, W. D., services	30 00	.....
Grant, T. C., transcr. testimony.....	33 60	.....
Stanley, J. H., recording judgment ..	1 00	.....
Woodbury, E. O., services	422 13	.....
Madison post office, postage, etc.	156 00	.....
Dane County Telephone Co., rental ..	18 00	.....
Western Union Teleg. Co., telegrams..	16 56	.....
Wisconsin Telephone Co., messages ..	2 08	.....
American Express Co., expressage ...	4 25	.....
United States Express Co., expressage	35	.....
Democrat Printing Co., printing	44 86	.....
Morley, C. E., services, forest warden	125 00	.....
Castle, B. J., services, forest warden	125 00	.....
		\$12,556 03

Bank Examiner's Department—

Kidd, E. I., examiner, salary and exp.	\$1,462 34	.....
Bergh, M. C., examiner, salary and exp.	985 44	.....
Bartz, G. D., dep. bank examiner, salary and expenses	1,379 45	.....
Richards, W. H., dep. bank examiner, salary and expenses	684 37	.....
Wild, Thad, chief clerk, sal. and exp.	1,713 61	.....
Kuolt, A. E., asst. bank examiner, salary and expenses	1,736 26	.....
Richter, W. A., stenographer, salary..	900 00	.....
Democrat Printing Co., printing	986 32	.....
Madison post office, postage, etc.	169 20	.....
Dane County Telephone Co., rental ...	18 00	.....
Wisconsin Telephone Co., messages ...	13	.....
Postal Telegraph Cable Co., telegrams	25	.....
Western Union Teleg. Co., telegrams	9 03	.....
American Express Co., expressage ...	35 25	.....
United States Express Co., expressage	31 14	.....
		\$10,110 79

Bureau of Labor Statistics—

Erickson, H., commissioner, salary and expenses	\$1,946 09	.....
Gilman, S. W., dep. com., sal. and exp.	507 18	.....
Long, A. H., dep. com., sal. and exp..	324 99	.....
Pietzsch, W. A., clerk, salary	974 00	.....
Estes, R. L., clerk and twpewriter, sal.	540 00	.....
Bach, J., clerk, salary	93 00	.....
Beck, J. D., clerk, salary	155 00	.....
Duke, W. T., factory inspector, salary and expenses	1,221 96	.....
Bachus, A. C., asst. factory inspector, salary and expenses	1,616 32	.....
Koepsell, J. J., asst. factory inspector, salary and expenses	1,107 88	.....
Maxe, J. O., asst. factory inspector, salary and expenses	761 38	.....
Harbeck, J. H., asst. factory inspector, salary and expenses	1,147 91	.....

"A"—General Fund Disbursements for 1902.

Bureau of Labor Statistics—Continued.		
Lehnhoff, A., asst. factory inspector, salary and expenses	1,356 51	.....
Jackson, Ida M., asst. factory inspector, salary and expenses	1,316 49	.....
McKurdy, K. K., clerk, salary	62 00	.....
Peterson, H. P., asst. factory inspector, salary and expenses	1,339 31	.....
Russell, C. H., asst. factory inspector, salary and expenses	813 17	.....
Chynoweth, H., clerk, salary	93 00	.....
Gates, C., clerk, salary	155 00	.....
Courtney, F. C., rent	349 98	.....
Tibbits & Countney, rent	117 16	.....
Stewart, J. C., supt. at Superior, salary	900 00	.....
Vallier, J. E., supt. at Milwaukee, salary and expenses	913 65	.....
Smith-Premier Typewriter Co., mdse.	3 50	.....
Schwaab Stamp & Seal Co., mdse.	10 70	.....
Starke Bros., mdse.	4 25	.....
Saxe Sign Co., mdse.	29 00	.....
Democrat Printing Co., printing	189 53	.....
Madison post office, postage, etc.	901 80	.....
Dane County Telephone Co., rental ...	18 00	.....
Wisconsin Telephone Co., messages ..	90 83	.....
Western Union Teleg. Co., telegrams ..	7 17	.....
American Express Co., expressage ...	76 77	.....
United States Express Co., expressage ..	29 99	.....
		\$19,673 32
Dairy and Food Commissioner's Department—		
Adams, H. C., com., salary and exp.	\$1,639 44	.....
Sweeting, C. W., dep. com., salary and expenses	2,453 43	.....
Mitchell, A. S., chemist, salary and exp.	1,683 50	.....
Norton, F. O., stenographer, salary	675 00	.....
Field N. J., dairy inspector, salary and inspections	1,315 39	.....
Democrat Prtg. Co., printing	96	.....
Jarvis, C. W., drayage	2 50	.....
Madison Postoffice, postage, etc.	103 00	.....
Dane Co. Telephone Co., rental.	18 00	.....
Wis. Telephone Co., messages	1 70	.....
Postal Telegraph Cable Co., telegrams ..	78	.....
Western Union Teleg. Co., telegrams.	23 62	.....
American Express Co., expressage ...	9 74	.....
United States Express Co., expressage ..	21 05	.....
Laboratory—		
Bl'ed. Du Frenne & Schneider.	5 12	.....
Hollister's Pharmacy	8 03	.....
Parr & Kroncke	4 05	.....
Richards & Co.	1 65	.....
		\$7,966 96

"A"—General Fund Disbursements for 1902.

Board of Control—		
Lyon, W. P., member, salary and exp.	\$1,672 74	.....
Bishop, G. W., member, salary and expenses	174 77	.....
Nelson, A. G. member, salary and expenses	2,127 81	.....
Treat, N. B., member, salary and exp.	1,962 42	.....
Grotophorst, H., member, salary and expenses	2,053 94	.....
Kuestermann, G., member, salary and expenses	2,114 03	.....
Bull, S., special agent. per diem and expenses	127 78	.....
Tappins, M. J., secretary, salary.....	1,501 00	.....
McCaffrey, M. E., clerk, salary.....	900 00	.....
Palmer, T. J., clerk, salary.....	525 00	.....
Jones, M., stenographer, salary.....	540 00	.....
Huffman, T. L., clerk, salary.....	570 00	.....
National Conference of Charities & Correction	112 50	.....
Grocers' Criterion, sub.	2 00	.....
Journal Co., sub. and proposals.....	23 05	.....
La Crosse Chronicle, subs.	4 00	.....
Milwaukee Free Press Co., sub.	5 00	.....
Sentinel Co., sub.	7 80	.....
Democrat Prtg. Co., prtg., etc.....	155 12	.....
State Journal Prtg. Co., prtg., etc.....	10 75	.....
Evening Wisconsin Co., prtg., etc.....	9 15	.....
Madison Postoffice, postage, etc.....	373 00	.....
Dane Co. Telephone Co., messages and rental	67 18	.....
Wis. Telephone Co., messages.....	163 10	.....
Western Union Teleg. Co., telegrams.	54 72	.....
American Express Co., expressage....	23 80	.....
United States Express Co., expressage	7 81	.....
		\$15,288 47
State Charitable and Penal Institutions—		
Wis. State Hospital for Insane.....	\$87,217 41	.....
Wis. Northern Hospital for Insane...	99,930 94	.....
Wis. Home for Feeble-Minded	186,366 41	.....
Wis. School for Deaf	36,829 74	.....
Wis. School for Blind	26,850 69	.....
Wis. State Public School	32,367 06	.....
Wis. Industrial School for Boys.....	50,264 87	.....
Wis. State Reformatory	69,579 74	.....
Wis. State Prison	84,270 95	.....
		\$673,677 81
Maintaining Chronic Insane in County Asylums—		
Brown county	\$6,008 92	.....
Brown county for Door	168 37	.....
Brown county for Kewaunee	760 78	.....
Brown county for Marinette	266 86	.....
Brown county for Oconto	2,013 99	.....
		\$9,218 92

"A"—General Fund Disbursements for 1902.

<i>Maintaining Chronic Insane in County Asylums—Continued.</i>		
Chippewa county	\$4,516 50	.....
Chippewa county for Ashland	267 05	.....
Chippewa county for Barron	2,212 65	.....
Chippewa county for Bayfield	191 63	.....
Chippewa county for Burnett	233 27	.....
Chippewa county for Clark	703 05	.....
Chippewa county for Douglas	1,389 88	.....
Chippewa county for Eau Claire	6,567 93	.....
Chippewa county for Lincoln	163 52	.....
Chippewa county for Pepin	642 01	.....
Chippewa county for Price	355 68	.....
Chippewa county for Sawyer	171 47	.....
Chippewa county for Taylor	494 41	.....
Chippewa county for Washburn	322 74	.....
Chippewa county for State-at-large ..	339 71	.....
		\$18,571 50
Columbia county	\$5,130 43	.....
Columbia county for Adams	267 10	.....
Columbia county for Jackson	173 68	.....
Columbia county for Juneau	280 65	.....
Columbia county for Marquette	755 84	.....
Columbia county for Portage	421 14	.....
Columbia county for State-at-large ..	3,515 30	.....
		\$10,544 14
Dane county	\$10,429 28	.....
Dane county for Pierce	166 94	.....
Dane county for State-at-large	342 35	.....
		\$10,938 57
Dodge county	\$6,687 24	.....
Dodge county for Adams	329 40	.....
Dodge county for Bayfield	141 17	.....
Dodge county for Green Lake	664 10	.....
Dodge county for Lincoln	399 35	.....
Dodge county for Oconto	1,345 42	.....
Dodge county for Shawano	335 79	.....
Dodge county for Waukesha	336 24	.....
Dodge county for State-at large	349 72	.....
		\$10,588 43
Dunn county	\$3,980 14	.....
Dunn county for Barron	1,142 06	.....
Dunn county for Buffalo	34 14	.....
Dunn county for Burnett	493 26	.....
Dunn county for Douglas	487 66	.....
Dunn county for Eau Claire	1,831 45	.....
Dunn county for Jackson	163 74	.....
Dunn county for Pepin	1,082 97	.....
Dunn county for Pierce	1,143 14	.....
Dunn county for Price	334 96	.....
Dunn county for Polk	974 94	.....
Dunn county for Portage	950 54	.....

"A"—General Fund Disbursements for 1902.

<i>Maintaining Chronic Insane in County Asylums—Continued.</i>		
Dunn county for Taylor	790 43	.....
Dunn county for Waupaca	322 74	.....
Dunn county for Washburn	165 84	.....
Dunn county for State-at-large	1,149 90	.....
		\$15,047 91
Eau Claire county	\$1,051 29	.....
Eau Claire county for Buffalo	17 54	.....
		\$1,068 83
Fond du Lac county	\$6,941 14	.....
Fond du Lac county for Brown	815 12	.....
Fond du Lac county for Douglas	145 85	.....
Fond du Lac county for Green Lake	2,340 39	.....
Fond du Lac county for Marinette	684 97	.....
Fond du Lac county for Marquette	783 39	.....
Fond du Lac county for Monroe	6 64	.....
Fond du Lac county for Oconto	169 44	.....
Fond du Lac county for Portage	750 75	.....
Fond du Lac county for Price	610 65	.....
Fond du Lac county for Waupaca	169 05	.....
Fond du Lac county for Waushara	174 94	.....
Fond du Lac county for Wood	124 59	.....
Fond du Lac county for State-at-large	25 00	.....
		\$13,741 92
Grant county	\$7,188 88	.....
Grant county for Barron	173 94	.....
Grant county for Crawford	2,712 64	.....
Grant county for Lafayette	519 21	.....
Grant county for State-at-large	1,351 84	.....
		\$11,946 51
Green county	\$4,471 93	.....
Green county for Buffalo	349 56	.....
Green county for Douglas	529 38	.....
Green county for Jackson	683 36	.....
Green county for Juneau	2,675 74	.....
Green county for Lafayette	3,128 68	.....
Green county for Pierce	173 72	.....
Green county for Polk	523 73	.....
Green county for State-at-large	177 73	.....
		\$12,713 83
Iowa county	\$4,300 93	.....
Iowa county for Ashland	163 37	.....
Iowa county for Buffalo	171 82	.....
Iowa county for Crawford	163 47	.....
Iowa county for Iron	167 62	.....
Iowa county for Jackson	169 97	.....
Iowa county for Lafayette	1,322 23	.....
Iowa county for Oconto	164 57	.....
Iowa county for Pepin	247 69	.....
Iowa county for Pierce	835 98	.....

"A"—General Fund Disbursements for 1902.

<i>Maintaining Chronic Insane in County Asylums—Continued.</i>		
Iowa county for Polk	1,362 87	.....
Iowa county for Waukesha	3,061 14	.....
Iowa county for State-at-large	1,179 55	.....
		\$13,311 21
Jefferson county	\$7,754 36	.....
Jefferson county for Ashland	29 58	.....
Jefferson county for Burnett	1,023 11	.....
Jefferson county for Buffalo	12 72	.....
Jefferson county for Door	29 56	.....
Jefferson county for Juneau	1,838 64	.....
Jefferson county for Lincoln	29 58	.....
Jefferson county for Pepin	25 42	.....
Jefferson county for Taylor	29 58	.....
Jefferson county for Waukesha	321 86	.....
Jefferson county for Waushara	167 30	.....
Jefferson county for state-at-large	1,661 15	.....
		\$12,922 86
La Crosse county	\$7,195 07	.....
La Crosse county for Barron	327 51	.....
La Crosse county for Bayfield	181 72	.....
La Crosse county for Buffalo	2,539 10	.....
La Crosse county for Clark	695 93	.....
La Crosse county for Jackson	657 35	.....
La Crosse county for Juneau	165 02	.....
La Crosse county for Monroe	510 59	.....
La Crosse county for Pierce	478 93	.....
La Crosse county for state-at-large	1,677 78	.....
		\$14,429 00
Manitowoc county	\$4,300 70	.....
Manitowoc county for Ashland	168 19	.....
Manitowoc county for Calumet	1,165 76	.....
Manitowoc county for Door	1,848 97	.....
Manitowoc county for Kewaunee	996 93	.....
Manitowoc county for Langlade	610 94	.....
Manitowoc county for Marinette	1,124 02	.....
Manitowoc county for Oconto	598 27	.....
Manitowoc county for Ozaukee	4,021 35	.....
Manitowoc county for Portage	168 92	.....
Manitowoc county for Shawano	166 34	.....
Manitowoc county for Vilas	165 54	.....
Manitowoc county for Waupaca	1,011 53	.....
Manitowoc county for Waushara	333 50	.....
Manitowoc county for state-at-large	5,538 50	.....
		\$22,219 46
Marathon county	\$3,608 34	.....
Marathon county for Ashland	1,880 95	.....
Marathon county for Barron	505 83	.....
Marathon county for Bayfield	332 53	.....
Marathon county for Buffalo	163 57	.....
Marathon county for Clark	1,499 05	.....

"A"—General Fund Disbursements for 1902.

<i>Maintaining Chronic Insane in County Asylums—Continued.</i>		
Marathon county for Florence	329 90	.....
Marathon county for Iron	832 05	.....
Marathon county for Jackson	688 69	.....
Marathon county for Lincoln	1,656 69	.....
Marathon county for Langlade	505 02	.....
Marathon county for Marquette	333 20	.....
Marathon county for Oconto	510 48	.....
Marathon county for Oneida	526 40	.....
Marathon county for Portage	2,869 39	.....
Marathon county for Sawyer	338 26	.....
Marathon county for Shawano	1,340 99	.....
Marathon county for Vilas	165 67	.....
Marathon county for Waupaca	1,711 17	.....
Marathon county for Waushara	165 52	.....
Marathon county for Wood	2,513 33	.....
Marathon county for state-at-large ..	169 30	.....
		\$22,646 23
Milwaukee county	\$12,996 22	.....
		\$12,996 22
Outagamie county	\$4,622 93	.....
Outagamie county for Ashland	195 80	.....
Outagamie county for Bayfield	151 18	.....
Outagamie county for Calumet	1,853 97	.....
Outagamie county for Door	1,345 27	.....
Outagamie county for Forest	164 42	.....
Outagamie county for Iron	163 67	.....
Outagamie county for Kewaunee	1,335 07	.....
Outagamie county for Langlade	375 24	.....
Outagamie county for Lincoln	475 08	.....
Outagamie county for Marinette	341 96	.....
Outagamie county for Oconto	1,338 59	.....
Outagamie county for Oneida	194 11	.....
Outagamie county for Price	263 37	.....
Outagamie county for Portage	179 02	.....
Outagamie county for Shawano	184 78	.....
Outagamie county for Taylor	129 39	.....
Outagamie county for Waukesha	496 63	.....
Outagamie county for Waupaca	3,022 85	.....
Outagamie county for Wood	163 77	.....
Outagamie county for state-at-large ..	659 45	.....
		\$17,656 56
Racine county	\$7,367 14	.....
Racine county for Kenosha	3,233 99	.....
Racine county for state-at-large	787 49	.....
		\$11,388 62
Richland county	\$2,352 00	.....
Richland county for Adams	506 88	.....
Richland county for Crawford	3,230 78	.....
Richland county for Juneau	165 27	.....
Richland county for Lafayette	97 10	.....

"A"—General Fund Disbursements for 1902.

Maintaining Chronic Insane in County Asylums—Continued.		
Richland county for Marquette	336 94	.....
Richland county for Pierce	165 67	.....
Richland county for Waushara	819 42	.....
Richland county for Wood	262 72	.....
Richland county for state-at-large . .	7,285 55	.....
		\$15,222 33
Rock county	\$7,347 65	.....
Rock county for Brown	123 42	.....
Rock county for Buffalo	131 69	.....
Rock county for Crawford	333 31	.....
Rock county for Jackson	318 21	.....
Rock county for Lafayette	822 30	.....
Rock county for Marquette	715 23	.....
Rock county for Marinette	1,008 16	.....
Rock county for Pepin	258 85	.....
Rock county for Waukesha	489 51	.....
Rock county for Washburn	166 92	.....
Rock county for state-at-large	2,001 30	.....
		\$13,716 55
St. Croix county	\$4,156 50	.....
St. Croix county for Ashland	828 66	.....
St. Croix county for Barron	1,164 33	.....
St. Croix county for Bayfield	329 57	.....
St. Croix county for Buffalo	332 04	.....
St. Croix county for Burnett	835 44	.....
St. Croix county for Douglas	3,147 51	.....
St. Croix county for Eau Claire	156 64	.....
St. Croix county for Iron	169 04	.....
St. Croix county for Pepin	489 85	.....
St. Croix county for Pierce	1,284 52	.....
St. Croix county for Portage	662 37	.....
St. Croix county for Polk	2,366 25	.....
St. Croix county for Sawyer	337 64	.....
St. Croix county for Taylor	166 88	.....
St. Croix county for state-at-large . .	1,167 10	.....
		\$17,594 34
Sauk county	\$5,178 71	.....
Sauk county for Adams	167 17	.....
Sauk county for Burnett	165 07	.....
Sauk county for Juneau	2,314 36	.....
Sauk county for Monroe	513 74	.....
Sauk county for Pepin	24 64	.....
Sauk county for Pierce	841 09	.....
Sauk county for Sawyer	62 38	.....
Sauk county for Washburn	173 32	.....
		\$9,440 48
Sheboygan county	\$6,928 29	.....
Sheboygan county for Calumet	940 66	.....
Sheboygan county for Marinette	24 42	.....
Sheboygan county for Oconto	164 67	.....
Sheboygan county for Ozaukee	205 26	.....
		\$8,263 30

"A"—General Fund Disbursements for 1902.

<i>Maintaining Chronic Insane in County Asylums—Continued.</i>		
Trempealeau county	\$3,360 21	.....
Trempealeau county for Buffalo	473 66	.....
Trempealeau county for Clark	268 58	.....
Trempealeau county for Jackson	892 13	.....
Trempealeau county for Price	159 59	.....
Trempealeau county for Portage	1,163 54	.....
Trempealeau county for Wood	412 65	.....
Trempealeau county for state-at-large ..	442 06	.....
		\$7,172 42
Vernon county	\$4,485 43	.....
Vernon county for Burnett	458 36	.....
Vernon county for Clark	652 84	.....
Vernon county for Douglas	985 36	.....
Vernon county for Eau Claire	417 86	.....
Vernon county for Jackson	819 22	.....
Vernon county for Juneau	495 86	.....
Vernon county for Monroe	4,563 66	.....
Vernon county for Pepin	166 42	.....
Vernon county for Portage	166 42	.....
Vernon county for state-at-large ..	3,297 45	.....
		\$16,508 88
Walworth county	3,510 00	.....
Walworth county for Dane	162 32	.....
Walworth county for Lafayette	159 78	.....
Walworth county for Kenosha	1,477 17	.....
Walworth county for Waukesha	3,684 89	.....
Walworth county for state-at-large ..	635 01	.....
		\$9,629 17
Washington county	\$2,710 29	.....
Washington county for Ashland	55 43	.....
Washington county for Bayfield	127 18	.....
Washington county for Calumet	53 58	.....
Washington county for Douglas	144 64	.....
Washington county for Forest	165 62	.....
Washington county for Kenosha	1,122 50	.....
Washington county for Kewaunee	227 84	.....
Washington county for Langlade	95 28	.....
Washington county for Lincoln	443 64	.....
Washington county for Marquette	171 29	.....
Washington county for Marinette	53 58	.....
Washington county for Milwaukee	163 12	.....
Washington county for Ozaukee	994 31	.....
Washington county for Oconto	618 69	.....
Washington county for Oneida	381 98	.....
Washington county for Portage	986 34	.....
Washington county for Price	137 99	.....
Washington county for Shawano	207 02	.....
Washington county for Taylor	138 24	.....
Washington county for Waukesha	1,719 90	.....
Washington county for Waushara	534 48	.....
Washington county for Waupaca	1,381 00	.....
Washington county for Wood	276 38	.....
Washington county for state-at-large ..	1,569 28	.....
		\$14,479 60

"A"—General Fund Disbursements for 1902.

<i>Maintaining Chronic Insane in County Asylums—Continued.</i>		
Winnebago county	\$9,321 00	
Winnebago county for Ashland	577 76	
Winnebago county for Bayfield	668 21	
Winnebago county for Brown	644 71	
Winnebago county for Clark	119 02	
Winnebago county for Calumet	168 67	
Winnebago county for Douglas	893 75	
Winnebago county for Door	160 51	
Winnebago county for Florence	336 22	
Winnebago county for Green Lake ..	843 64	
Winnebago county for Iron	461 68	
Winnebago county for Kewaunee	252 03	
Winnebago county for Langlade	171 37	
Winnebago county for Lincoln	401 58	
Winnebago county for Marinette	977 73	
Winnebago county for Marquette	90 42	
Winnebago county for Monroe	91 92	
Winnebago county for Oconto	805 19	
Winnebago county for Oneida	324 35	
Winnebago county for Price	487 23	
Winnebago county for Portage	523 64	
Winnebago county for Shawano	500 28	
Winnebago county for Taylor	599 75	
Winnebago county for Vilas	164 58	
Winnebago county for Waupaca	743 24	
Winnebago county for Waushara	1,061 89	
Winnebago county for Wood	349 44	
Winnebago county for state-at-large ..	1,206 29	
		\$22,946 10
Total for chronic insane		\$376,923 88
<i>Maintaining Acute and Chronic Insane, Chap. 423, Laws 1901—</i>		
Milwaukee County Insane Asylum ...	\$27,503 52	
		\$27,503 52
<i>Wisconsin Industrial School for Girls—</i>		
Treas. Industrial School for Girls—repairs, Chap. 180, laws 1901	\$3,000 00	
Treas. Industrial School for Girls—buildings, Chap. 180, laws 1901	30,000 00	
		\$33,000 00
<i>Wisconsin Veterans' Home—</i>		
Treas. Veterans' Home, care of inmates	\$62,832 83	
Treas. Veterans' Home, annual approp., Chap. 248, laws 1893	5,000 00	
		\$67,832 83

"A"—General Fund Disbursements for 1902.

State Board of Health—

Wingate, U. O. B., sec., salary and exp.	\$4,139 99	.....
McNeel, J. H.	20 59	.....
Marks, S.	16 39	.....
Suiter, T. C.	25 32	.....
Sutherland, Q. O.	18 12	.....
Whyte, Wm. C.	4 59	.....
Democrat Printing Co.	2 08	.....

\$4,227 08

*State Board of Health, Chap. 200, Laws
1901—*

Wingate, U. O. B.	\$9,055 06	.....
Harrison, G. W.	11 35	.....
McNeel, J. H.	23 50	.....
Marks, S.	34 05	.....
Suiter, T. C.	48 08	.....
Sutherland, Q. O.	42 95	.....

\$9,214 99

Total **\$13,442 07**

*Live Stock Sanitary Board—Veterinary
Surgery—*

Hubbard, S. D., per diem and expenses	\$261 96	.....
McKerrow, G., per diem and expenses	43 13	.....
Wylle, G. W., per diem and expenses	53 65	.....
Russell, H. L., per diem and expenses	207 52	.....
Roberts, E. D., veterinarian, salary and expenses	2,652 77	.....
Butler, M. J., consultation	15 00	.....
Beattie, S., consultation	14 00	.....
Collins, S. J., consultation	12 50	.....
Eckert, H. F., consultation	9 00	.....
Evans, C. E., consultation	21 00	.....
Hemming, C. D., consultation	22 00	.....
Hier, R. R., consultation	27 36	.....
Hart, L. G., consultation	36 00	.....
Holman, B. F., consultation	20 00	.....
Kerr, R.	6 00	.....
McCullough, E. A., testing, etc.	206 56	.....
Mack, D. W., consultation	9 00	.....
Newton, E. H., consultation	10 00	.....
Powell, W. S., consultation	7 00	.....
Perschbacher, J., consultation	24 86	.....
Price, D. R., consultation	8 00	.....
Pink, J. J., consultation	90 10	.....
Rhodes, C. J., consultation	14 00	.....
Tooley, J. W.	7 00	.....
Wrigglesworth, T.	74 60	.....
Bauch & Lomb Optical Co., mdse. exp. purposes	3 00	.....
Haussman Dunn Co., mdse. exper. purposes	11 57	.....
Parke Davis Co., mdse. exper. purposes	9 76	.....

"A"—General Fund Disbursements for 1902.

<i>Live Stock Sanitary Board—Continued.</i>		
Pasteur Vaccine Co., mdse. exper. purposes	3 00	.....
Pratt, Wm. S., Mfg. Co., mdse. exper. purposes	10 70	.....
Democrat Printing Co., printing	29 56	.....
Madison post office, postage	49 00	.....
American Express Co., expressage ...	6 00	.....
United States Express Co., expressage	4 96	.....
		\$3,980 56
<i>For Diseased Animals Slaughtered:</i>		
Anderson, W. G., and Vaughn, C. W.	\$127 33	.....
Behlin, F.	23 33	.....
Bellike, H. F.	20 00	.....
Batz, H.	23 33	.....
Bisbee, F.	17 77	.....
Beckenstrater, A.	40 00	.....
Bole, H. M.	20 00	.....
Crookson, Hy.	66 67	.....
Courthard, F.	106 66	.....
Cooper, B.	53 32	.....
Curtis, H. B.	33 33	.....
Christiansen, L.	19 33	.....
Doll, C.	23 33	.....
Flick, J. R.	33 33	.....
Falkner, J.	12 00	.....
Goetter, J., & Co.	32 66	.....
Hardgrove, R.	23 33	.....
Hinsman, A. H.	26 66	.....
Hurtley, O.	33 33	.....
Johnson, M.	30 00	.....
Klaila, J. C.	33 33	.....
Kleister, J.	16 66	.....
Laabs, J.	26 66	.....
Lemke, W.	926 67	.....
Lehman, Eva	60 00	.....
McKillips, L.	106 66	.....
Marshall, Wm.	26 66	.....
Morgenroth, E. L.	7 00	.....
Marr, R. J.	33 33	.....
Mortenson, C.	30 00	.....
Neuser, D.	28 00	.....
Notham, J.	60 00	.....
Pond, G. W.	26 66	.....
Patterson, R.	16 66	.....
Pupper, Ed.	23 33	.....
Ringhardt, A. B.	116 66	.....
Ritzenthaler, S.	33 33	.....
Remington, O. F.	66 67	.....
Rose, C. A.	30 00	.....
Roeske, J.	169 99	.....
Sherman, M.	30 00	.....
Sherman, Eva	52 66	.....
Swalen, Thos. O.	51 33	.....
Scribner, T. H.	120 00	.....
Schmidt, C. H.	33 33	.....

*"A"—General Fund Disbursements for 1902.**Live Stock Sanitary Board—Cont.**For Diseased Animals Slaughtered:*

Scott, E. W.	240 00	.....
Siebenhauer, L.	66 66	.....
Schmidt, H.	14 00	.....
Sprague, E. J.	33 33	.....
Taggart, W. H.	16 66	.....
Trumpf, M.	66 66	.....
Underhill, A.	26 66	.....
Uphoff, S. J.	306 66	.....
Van Horn, Alex.	124 00	.....
Williams, J.	12 00	.....
Welsh, J.	23 33	.....
Walker, M. H.	132 00	.....
Zirill, F. D.	30 00	.....

\$3,983 26*Commissioners of Fisheries—*

Treas. Fish Commission, appropriation	\$17,000 00	.....
Madison post office, postage	115 00	.....
Democrat Printing Co., printing	101 22	.....

\$17,216 22*Fish and Game Warden—*

Overbeck, H., warden, salary and exp.	\$1,558 96	.....
Democrat Printing Co., printing	931 90	.....
Madison post office, postage	188 20	.....
Wisconsin Telephone Co., messages	192 45	.....
Western Union Teleg. Co., telegrams	38 96	.....
Postal Telegraph Cable Co., telegrams	79	.....
American Express Co., expressage	136 28	.....
United States Express Co., expressage	64 77

\$3,112 31*Oil Inspection—*

Democrat Printing Co., printing	\$141 14
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\$141 14*State Treasury Agent—*

Peterson, Ell, fees	\$3,671 13
Madison post office, postage	43 00
Democrat Printing Co., printing	56 28	.....
Dane County Telephone Co., rental	2 00	.....
Wisconsin Telephone Co., message	31	.....

\$3,772 72*Board of Arbitration—*

Edwards, R. H., per diem and expenses	\$111 93	.....
McMillan, Angus, per diem and exp.	62 80	.....
Willott, Geo. E., per diem and expenses	241 95	.....

\$416 68*Supreme Court—*

Cassoday, J. B., justice, salary	\$3,750 00	.....
Marshall, R. D., justice, salary	4,250 00	.....
Dodge, J. E., justice, salary	3,750 00	.....
Bardeen, Chas. V., justice, salary	3,750 00	.....
Winslow, J. B., justice, salary	3,750 00	.....
Lamb, C. F., services	700 00	.....
Dane Co. Telephone Co., rental	18 00	.....
Conover, F. K., court reporter, salary	2,250 00	.....
Hart, Royal B., proofreader, salary	1,125 00	.....

"A"—General Fund Disbursements for 1902.

<i>Supreme Court—Continued.</i>		
Beyler, C. H., messenger and crier, sal.	831 00	.....
Colman, Thos., janitor, salary	585 00	.....
Glasier, G. G., stenographer, salary ..	900 00	.....
Klatte, W. A., stenographer, salary ..	900 00	.....
Lathrop, Clara, stenographer, salary ..	800 00	.....
Bardcen, C. L., stenographer, salary..	675 00	.....
Hewitt, Harry B., stenographer, salary	675 00	.....
Madison post office, postage	251 90	.....
Democrat Printing Co., printing	403 98	.....
Kellogg, Clarence, clerk, salary and per diem	629 50	.....
		\$29,994 38
<i>State Bar Examiners—</i>		
Democrat Printing Co., printing	\$21 04	.....
Dickinson, S. N., per diem and exp..	398 52	.....
Jackson, A. A., per diem and exp.....	184 41	.....
Nash, L. J., per diem and exp.....	308 64	.....
Rusk, L. J., per diem and exp.....	579 32	.....
Van Dyke, W. D., per diem and exp..	220 60	.....
		\$1,712 53
<i>State Law Library—</i>		
American Express Co., expressage ...	\$43 73	.....
American Law Book Co., books	12 00	.....
American Law Register, book	3 00	.....
Beach, E. O., File Co., books	12 48	.....
Berryman, John R., librarian, salary	1,500 00	.....
Callaghan & Co., books	678 40	.....
Columbia Law Review, book	2 00	.....
C. & N. W. Ry. Co., freight	81	.....
Cokroft, J. D., books	6 00	.....
Canada Law Book Co., books	23 75	.....
Dickey, James, books	17 50	.....
Democrat Printing Co., printing	487 25	.....
Flood, T. H., books	31 00	.....
Hall, Carl A., janitor, salary	558 00	.....
Johnson, T. & J. W., books	5 00	.....
Madison post office, postage	46 20	.....
Lewis, Geo. A., books	10 00	.....
Mahoney, Chas., books	2 42	.....
Orvis, W. H., messenger, salary	900 00	.....
Stevens & Haynes, books	86 45	.....
Statute Law Book Co., books	105 25	.....
Stumpf & Stenerer, book	2 00	.....
The Banks Law Pub. Co., books	101 75	.....
The Carswell Co., Limited, books	122 70	.....
The Chicago Legal News, books	4 40	.....
The Edward Thompson Co., books ..	12 00	.....
The Frank Shepherd Co., books	51 00	.....
The Lawyer's Co-Op. Co., books	70 00	.....
The Law Reporter, books	6 00	.....
The Mitchie Co., books	816 86	.....
The Boston Book Co., books	816 86	.....
The Yale Law Journal, books	2 50	.....
North American Review, books	5 00	.....
The Robert Clark Co., books	4 20	.....

"A"—General Fund Disbursements for 1902.

<i>State Law Library—Continued.</i>		
Thompson, Edw., books	12 00	.....
United States Express Co.	37 53	.....
West Publishing Co., books	145 80	.....
West Tube Co., books	73 35	.....
Wisconsin Telephone Co.	72	.....
		\$6,036 55
<i>Circuit Courts—</i>		
Burnell, Geo. W., judge 3d circuit	\$3,000 00	.....
Belden, E., judge 1st circuit	2,200 00	.....
Bradford, F. E., ct. reporter 10th circuit	680 00	.....
Bush, H. A., court reporter 4th circuit	355 00	.....
Clementson, Geo. C., judge 5th circuit	3,000 00	.....
Cover, Jas., court reporter 15th circuit	175 00	.....
Cross, Chas. A., ct. reporter 8th circuit	700 00	.....
Dunwiddie, Benj. T., judge 12th circuit	3,000 00	.....
Dick, James J., judge 13th circuit ..	3,000 00	.....
Elliott, E. S., judge 2d circuit	1,000 00	.....
Fruit, J. J., judge 6th circuit	3,300 00	.....
Fish, F. M., judge 1st circuit	1,000 00	.....
Fiske, Chas. W., ct. reporter 7th circuit	435 00	.....
Goodland, John, judge 10th circuit ...	3,000 00	.....
Grant, F. C., court reporter 12th circuit	400 00	.....
Halsey, L. D., judge 2d circuit	3,200 00	.....
Hastings, S. D., judge 14th circuit ...	3,200 00	.....
Helms, Eugene W., judge 8th circuit..	3,000 00	.....
Hart, Geo., court reporter 16th circuit	785 00	.....
Kirwan, Michael, judge 14th circuit ..	3,000 00	.....
Kimball, Wm. C., court reporter 3d circuit	590 00	.....
Morse, R. W., court reporter 7th circuit	345 00	.....
O'Neill, James, judge 17th circuit	3,000 00	.....
Orton, Chas., court reporter 5th circuit	880 00	.....
Parish, J. K., judge 15th circuit	3,000 00	.....
Parks, James T., court reporter 14th circuit	460 00	.....
Siebeck, Robt., judge 9th circuit ...	3,000 00	.....
Silverthorn, W. C., judge 16th circuit	3,000 00	.....
Sawyer, J. H., ct. reporter 13th circuit	300 00	.....
Smith, Ed. H., ct. reporter 9th circuit	730 00	.....
Tarrant, Warren D., judge 2d circuit	1,901 64	.....
Vinje, A. J., judge 11th circuit	3,000 00	.....
Webb, Chas. M., judge 7th circuit ...	3,000 00	.....
Wolford, T. H., ct. reporter 11th circuit	400 00	.....
Welch, Chas. H., ct. reporter 1st circuit	1,195 00	.....
		\$63,231 64
<i>Superintendent of Public Property—</i>		
Regular Pay Roll, Sec. 170 W. S.		
Bryant, G. E., superintendent, salary	\$1,500 00	.....
Bennett, C. C., asst. supt., salary ...	1,125 00	.....
Bresee, L. M., chief clerk, salary ...	1,050 00	.....
Hickman, E., asst. engineer, salary ..	810 00	.....
Stevens, A., asst. engineer, salary ...	720 00	.....
Priest, J., carpenter, salary	750 00	.....

*"A"—General Fund Disbursements for 1902.**Superintendent of Public Property—Con.**Regular Pay Roll:*

Gussman, C., asst. carpenter, salary	675 00	.....
Runnels, S. H., asst. carpenter, sal.	585 00	.....
Glidden A. M., fireman, salary	496 10	.....
Moore, H., fireman, salary	46 85	.....
Sweeney, J., fireman, salary	585 00	.....
Coulter, G., fireman, salary	23 34	.....
Hemwood, W. A., painter, salary ...	675 00	.....
Homme, T. O., asst. painter, salary	585 00	.....
Dean, G. H., gas fitter and plumber, salary	630 00	.....
Kurz, M., receiving and shipping clerk, salary	675 00	.....
McCoy, J. B., police, salary	558 00	.....
Dodge, S. T., police, salary	558 00	.....
Allen, J., police, salary	558 00	.....
Brown, F. B., police, salary	294 90	.....
Cobb, W. H., police, salary	558 00	.....
Van Wagner, J., police, salary	558 00	.....
Lafferty, R., police, salary	558 00	.....
Burnett, C., police, salary	140 00	.....
Wipperman, R., police, salary	27 50	.....
Whitty, J., police, salary	372 00	.....
Bancroft, G., police, salary	258 20	.....
Disch, W., night watchman, salary	558 00	.....
Lyon, J., night watchman, salary ..	558 00	.....
Rasmussen, J., elevator operator, sal.	558 00	.....
Grant, P., janitor, salary	558 00	.....
Elverkrug, O., janitor, salary	558 00	.....
Oleson, C., janitor, salary	558 00	.....
Rawson, M. J., janitor, salary	558 00	.....
McNair, J. H., janitor, salary	496 00	.....
Vail, F. L., janitor, salary	558 00	.....
Howard, C. C., janitor, salary	558 00	.....
Jensen, C. W., janitor, salary	558 00	.....
Wanamaker, C. H., janitor, salary ..	558 00	.....
Miller, Wm., janitor, salary	558 00	.....
Burnside, W. H., janitor, salary	558 00	.....
Qualley, R. N., janitor, salary	558 00	.....
Ford, M., salary	62 00	.....
Sauthoff, Wm., carpetman, salary ..	558 00	.....
Knoble, J., cuspidor cleaner	495 00	.....
Ireland, Hy, laborer, salary	495 00	.....
Schermerhorn, J., laborer, salary ...	495 00	.....
Gilbert, J. B., laborer, salary	495 00	.....
Anderson, E., laborer, salary	495 00	.....
La Pine, L., laborer, salary	495 00	.....
Smith, D. H., laborer, salary	110 00	.....
Gillespie, T., laborer, salary	495 00	.....
Roberts, E., laborer, salary	440 00	.....
Davies, T. J., laborer, salary	495 00	.....
Hicks, E., laborer, salary	495 00	.....
Malm, J., laborer, salary	495 00	.....
Bergland, S., laborer, salary	495 00	.....
Coulter, G., laborer, salary	495 00	.....

"A"—General Fund Disbursements for 1902.

<i>Superintendent of Public Property—</i>		
Regular Pay Roll—Continued.		
Bakken, L. T., laborer, salary	495 00	.....
Ford, M., laborer, salary	330 00	.....
Reldy, J., laborer, salary	55 00	.....
Higgins, T., laborer, salary	55 00	.....
Starkweather, L., scrubwoman, sal.	341 25	.....
Kline, M. D., scrubwoman	303 75	.....
Hagenbacker, G., scrubwoman, salary	341 25	.....
Wiric, M., scrubwoman, salary	341 25	.....
Warpell, A., scrubwoman, salary	341 25	.....
Dickinson, M., scrubwoman, salary..	37 50	.....
Hibbard, L., stenographer, salary...	270 00	.....
		\$33,701 14
Extra Pay Roll, Chap. 419, Laws 1901:		
Adams, B., laborer, salary	\$7 50	.....
Beck, J. D., clerk, salary	213 50	.....
Boran, P., labor, salary	11 00	.....
Bennett, E. P., clerk, salary	30 00	.....
Ball, J. H., labor, salary	24 85	.....
Braley, A. S., clerk, salary	126 50	.....
Braley, O. B., salary	105 33	.....
Coulter, G., fireman, salary	16 00	.....
Chynoweth, H., clerk, salary	165 00	.....
Colburn, A. C., laborer, salary	9 16	.....
Cochems, Ed., clerk, salary	130 90	.....
Dickinson, M., scrubwoman, salary	303 75	.....
Drew, W., clerk, salary	155 83	.....
Daggett, J., laborer, salary	96 40	.....
Drake, H. C., carpenter, salary	102 65	.....
Davis, E. M., clerk, salary	33 02	.....
Dunn, F., stenographer, salary	80 00	.....
Emerson, A. E., clerk, salary	110 00	.....
Gates, C., clerk, salary	55 00	.....
Garbutt, J., clerk, salary	31 93	.....
Holstein, W., clerk, salary	7 33	.....
Howitt, G. R., clerk, salary	242 50	.....
Hancock, E. T., clerk, salary	137 50	.....
Higgins, T., laborer, salary	86 93	.....
Hilsted, C. J., laborer, salary	40 30	.....
Jones, S. J., laborer, salary	141 93	.....
Jenkins, Ed., painter, salary	31 93	.....
Klein, M. D., scrubwoman, salary ..	37 50	.....
Kruger, C. J., clerk, salary	125 00	.....
Kuntz, Ed., clerk, salary	18 00	.....
Kempf, H., clerk, salary	14 67	.....
Kavanaugh, P., clerk, salary	110 00	.....
Lobre, P., shoveling snow, salary ..	14 00	.....
Lobre, A. G., shoveling snow, salary	8 00	.....
Lerum, A. C., clerk, salary	51 45	.....
McNally, A., clerk, salary	67 50	.....
McNair, J. H., janitor, salary	6 20	.....
Malone, J. A., clerk, salary	206 25	.....
Mason, G. H., carpenter, salary	43 56	.....
Pfeifer, F. J., clerk, salary	247 50	.....
Purcell, J. H., carpenter, salary	37 65	.....
Prosser, F., carpenter, salary	37 65	.....

"A"—General Fund Disbursements for 1902.

Supt. of Public Property—Cont.		
Extra Pay Roll:		
Reidy, J., laborer, salary	31 93	.....
Sheasby, J., painter, salary	102 65	.....
Slightam, I., stenographer, salary ..	47 65	.....
Swetmore, J., shoveling snow, salary ..	16 00	.....
Stoner, G., clerk, salary	110 00	.....
Trumpf, R. M., clerk, salary	240 00	.....
Titus, R., clerk, salary	82 50	.....
Wipperman, R. O., clerk, salary ...	165 00	.....
Wescott, W. A., clerk, salary	246 89	.....
Wulfig, H. E., clerk, salary	254 16	.....
		\$4,818 45
Rood, H. W., janitor memorial hall, salary	\$558 00	.....
		\$558 00
Miscellaneous:		
Democrat Printing Co., printing ...	\$175 81	.....
Madison post office, postage, etc. ...	244 00	.....
Dane County Telephone Co., rental ..	18 00	.....
Wisconsin Tel. Co., exchange, etc...	13 40	.....
Western Union Teleg. Co., telegrams ..	35	.....
American Express Co., expressage...	129 51	.....
United States Express Co., exp....	108 38	.....
		\$689 45
Extra Pay Roll under Chap. 350, Laws 1901:		
Gratz, A. W., carpenter	\$102 50	.....
Higgins, Thos., laborer	110 00	.....
Reidy, John, laborer	188 07	.....
Quinlan, T., laborer	25 65	.....
Corcoran, B., laborer	8 00	.....
Garbutt, J., laborer	78 07	.....
Mason, G. H., carpenter	31 44	.....
Drake, H. C., carpenter	27 35	.....
Jenkins, Ed., painter	23 07	.....
Ball, J. H., laborer	23 07	.....
Coburn, A. C., laborer	17 15	.....
		\$634 37
Extra Pay Roll, under Chap. 452, Laws 1901:		
Mason, G. H., carpenter	\$420 00	.....
Drake, H. C., carpenter	155 30	.....
Purcell, J. H., carpenter	248 10	.....
Prosser, F., carpenter	300 50	.....
Higgins, T., labor	220 00	.....
Reidy, J., labor	220 00	.....
Sheasby, J., painter	169 10	.....
Jenkins, Ed., painter	275 00	.....
Garbutt, J., laborer	55 00	.....
Lobre, A., laborer	25 20	.....
Jones, S. J., laborer	50 70	.....
Bennett, Ed, laborer	76 00	.....
		\$2,214 90

"A"—General Fund Disbursements for 1902.

<i>Supt. of Public Property—Cont.</i>		
<i>Extra Pay Roll, under Chap. 125, Laws 1901:</i>		
Prosser, F., carpenter	\$27 35	.....
Purcell, J. H., carpenter	27 35	.....
Sheasby, J., painter	27 35	.....
Higgins, T., laborer	23 07	.....
		\$105 12
Total pay rolls		\$42,721 43
<i>Expenses under Chap. 350, Laws 1901—</i>		
Blied, Du Frenne & Schneider, mdse.	\$9 08	.....
Creason, J., mdse.	64 50	.....
Fredrickson, A. D., & J. V., mdse. ..	116 00	.....
Mackay, K. C., mdse.	80 50	.....
O. Neil Oil & Paint Co., mdse.	106 46	.....
Pollard & Taber Co., mdse.	149 34	.....
Sumner & Morris, mdse.	21 10	.....
Swenson, J. A.	808 72	.....
		\$1,355 70
<i>Expenses under Chap. 452, Laws 1901—</i>		
Adamant Mfg. Co.	\$87 15	.....
Kayser, A. H.	131 11	.....
Mayers, A. A.	41 05	.....
Morgan, W. E.	13 70	.....
Miller, Parkinson Lumber Co.	195 78	.....
Stephenson & Studeman	40 30	.....
Pollard & Taber Co.	32 34	.....
Starck Mfg. Co.	43 80	.....
Sharp, J., & Son	9 50	.....
		\$594 73
<i>Expenses under Chap. 125, Laws 1901—</i>		
Keeley, Neckerman & Kessenich	\$16 10	.....
Pollard & Taber Co.	18 77	.....
		\$34 87
<i>Incidental Expenses under Sec. 293, W. I</i>		
<i>S., and acts amendatory—</i>		
American Arithmometer Co., mdse. ..	\$750 00	.....
American Chemical & Supply Co., mdse.	4 50	.....
Bell, A., draying	1 50	.....
Bird & Stadelman, mdse.	7 75	.....
Brown & Nevin, draying	2 00	.....
Bicycle Step Ladder Co., mdse.	30 50	.....
Blied, Du Frenne & Schneider, mdse. ..	25 44	.....
Bouer, E. A., paper	15 00	.....
Brown Bros. Mfg. Co.	5 00	.....
Bradstreet Co., subscription	100 00	.....
Blashfield, A. J., chairs	12 00	.....
Bennett, C. C., exp. for window cleaners	1 05	.....
Cooley, C. F., exec. res. fuel and mdse.	444 84	.....
Capital City Paper Co., mdse.	26 76	.....
C. & N W. Ry., freight	151 77	.....

"A"—General Fund Disbursements for 1902.

Incidental Expenses under Sec. 293, W. S., and acts amendatory—Continued.

Callaghan & Co., books	273	60	.....
Conlin, D. F., dray		50	.....
Creason, J., mdse.	1	50	.....
C., M. & St. P. Ry., freight	145	05	.....
Conklin & Sons, fuel, etc.	335	05	.....
Coe & Converse, flowers	3	00	.....
Cram, G. F., atlas	12	50	.....
Consolidated Time Lock Co.	65	00	.....
Daggett, J., dray	7	20	.....
Dunlap, T. J., mdse.	16	00	.....
Denison, W. H., dray	10	00	.....
Dickey, J. R., annotations	3	00	.....
Democrat Printing Co., mdse.	27	20	.....
Eugene, M. S., washing towels	97	35	.....
Erickson, E. A., washing towels	113	25	.....
Eastman, F. R., mdse.	5	05	.....
Electrical Supply Co., mdse.	4	60	.....
Fredrickson, A. D., & J. V., lbr.	44	10	.....
Gerling, H. C., dray	60	00	.....
Globe-Wernicke Co., mdse.	421	86	.....
Grimm, G. & Son, mdse.	16	00	.....
Gould, Wells & Blackburn Co., mdse..	64	30	.....
Gamm, W. J., mdse.	1	40	.....
Godenschwager, Wm., laying carpet ..	8	00	.....
Hartwig, Ida, washing towels	113	05	.....
Hoffman & Billings Mfg. Co., mdse. ..	3	20	.....
Harloff, P. F., mdse.	23	74	.....
Harbot, wood	112	50	.....
Hoeveler & Barkham, mdse.	10	10	.....
Hollister's Pharmacy, mdse.	7	96	.....
Huels, F., services	3	00	.....
Haswell & Scholl, mdse.	6	84	.....
Herrick, Hy., Co., mdse.	10	80	.....
Holcomb, T. Y., bunting	17	68	.....
Illinois Central Ry., freight	11	17	.....
Jarvis, C. W., mdse.	39	75	.....
Jones, A., mdse.	15	00	.....
Jenkins, C. W., mdse.	1	20	.....
Keeley, Neckerman & Kessenich, mdse.	89	68	.....
Knauber Lithog. Co., mdse.	147	50	.....
Kornhauser, A., & Co.	5	85	.....
King & Walker Co., mdse.	28	82	.....
Kayser, A. H., lbr.	289	69	.....
Krehl & Beck, mdse.	9	02	.....
Keyes, Wm., sand	1	00	.....
Kroncke Bros., mdse.	42	13	.....
Library Bureau, mdse.	35	75	.....
Livesey, S. H., mdse.	4	00	.....
Lahm, P., dray	1	00	.....
Ledwith, repairs	1	75	.....
McPherson, P. B., dray	12	50	.....
McGowan, H. B., mdse.	6	35	.....
McDonell, J., services	10	00	.....

*"A"—General Fund Disbursements for 1902.**Incidental Expenses under Sec. 293, W. S., and acts amendatory—Continued.*

Madison Gas & Electric Co., mdse. and gas, etc.	160 33	.....
Millward, W. H., plastering	15 00	.....
Mayers, A. A., mdse.	116 89	.....
Milwaukee Dustless Brush Co.	4 00	.....
Minch, B. M., mdse.	2 90	.....
Miller-Parkinson Lumber Co., lumber	241 43	.....
Meltzer, W. J., plumbing, etc.	217 48	.....
Madison city, water tax	32 60	.....
Moseley, J. E., mimeograph, etc.	146 25	.....
Mliward, C. E., services	16 20	.....
Norton, H. G., services	7 25	.....
New York Store, service	76 37	.....
Niebuhr, W. C., dray	6 25	.....
Niedecken, H., Co., mdse.	207 38	.....
Northern Tissue Paper Mills, mdse.	53 90	.....
Northwestern Lithograph. Co., mdse..	208 50	.....
Otis Elevator Co., mdse.	32 50	.....
Oakey & Morgan, masons	13 00	.....
Olson, A. & B., chairs	103 00	.....
Owens, W., plumbing and mdse.	36 93	.....
O'Neil Oil & Paint Co., mdse.	58 35	.....
Pollard & Taber, services and mdse....	286 59	.....
Pickarts, L. J., & Co., mdse.	10 22	.....
Pritzlaff Hardware Co., mdse.	15 02	.....
Park Dry Goods Store, mdse.	1 53	.....
Paltz, J., mdse.	2 50	.....
Piper Bros., mdse.	1 00	.....
Pizzo, F., mdse.	1 25	.....
Razall, H. G., Mfg. Co., mdse.	6 50	.....
Russell, C. H., mdse.	1 00	.....
Smith Typewriter Co., mdse.	195 40	.....
Sumner & Morris, mdse.	84 27	.....
Sexton & O'Neil, mdse.	3 10	.....
Swinyer, W. W., mdse.	28 20	.....
Stark Bros. Co., mdse.	31 25	.....
Sheasby & Clapp, mdse.	3 00	.....
Soelch, G. & F., mdse.	9 60	.....
Scheler Bros., mdse.	8 05	.....
Schlimgen, F. M., mdse.	8 00	.....
Sharp, J. & Son, plastering	72 00	.....
Stephenson & Studeman, mdse.	17 30	.....
Starck Mfg. Co., mdse.	111 88	.....
Steul, K. F., dray	50	.....
Smiley, B. E., tuning piano	2 50	.....
Thomas, P., dray	33 75	.....
Trask, A., washing towels	108 40	.....
Tension Envelope Co., mdse.	148 23	.....
Thuringer, I., & Co., mdse.	3 27	.....
Vaas, Danielson, Sturm Co., mdse.	2 39	.....
Vaughans Seed Co., mdse.	32 32	.....
Vail, T. L., mdse.	16 26	.....
West Pub. Co., mdse.	18 50	.....
Wyckoff, Seamans & Benedict, mdse..	240 49	.....

"A"—General Fund Disbursements for 1902.

<i>Incidental Expenses, Sec. 293, W. S. and acts amendatory—Continued.</i>		
Western Union Telegraph Co., clock service	16 00	.....
Wiens, A. R., Co., mdse.	11 94	.....
Wilbur Seed Meal Co., mdse.	43 75	.....
Willett, A. B., trees	281 25	.....
		\$7,988 37
<i>Stationery—</i>		
Fischer, Ed., Co.	\$78 44	.....
Knuber, J., Lithographing Co.	268 90	.....
Moseley, J. E.	177 29	.....
Niedecken, H., Co.	401 29	.....
Pickarts, L. J., & Co.	3 80	.....
Parker Pen Co.	12 75	.....
Smith-Premier Typewriter Co.	10 00	.....
Wyckoff, Seamans & Benedict	137 53	.....
		\$1,090 00
<i>Paper—</i>		
Bouer, E. A.	\$1,440 68	.....
		\$1,440 68
<i>Fuel for Capitol—</i>		
Cooley, C. F.	\$5,270 85	.....
		\$5,270 85
<i>Gas and Electric Lights—</i>		
Madison Gas & Electric Co., gas	\$1,837 35	.....
Madison Gas & Electric Co., arc lights	432 00	.....
		\$2,269 35
WISCONSIN NATIONAL GUARD.		
<i>Adjutant General's Department—</i>		
American Express Co.	\$24 03	.....
Behuken, G. F.	11 00	.....
Bergh, M. C.	1,126 67	.....
Britt, J. C.	10 00	.....
Boardman, C. R.	1,580 60	.....
Bollard, J. M.	16 67	.....
Budge, J. W. H.	4 00	.....
Cummings, T. A.	6 00	.....
Conway, J. F.	40	.....
Chandler, Ralph	11 20	.....
Cronyn, Wm. J.	18 40	.....
Driver, Earl	290 00	.....
Democrat Printing Co., printing	303 03	.....
Dane County Telephone Co.	4 00	.....
Emmerson, Alfred E.	100 00	.....
Edwards, J. B.	22 50	.....
Foster, F. L.	5 20	.....
Graham, George	23 00	.....
Gray, E. B.	529 79	.....
Grannis, Ed H.	80	.....
Holbrook, A. T.	8 00	.....
Hicks, E. R.	13 75	.....
Hartwell, W. G.	66 50	.....
Madison post office	417 00	.....

"A"—General Fund Disbursements for 1902.

Adjutant General's Dept.—Continued.

Lottie, O. M.	2 40	
Miller, H. C.	2 00	
Muller, R. W.	1,000 00	
McCoy, R. B.	11 00	
McArthur, D. S.	16 00	
Peterson, Sewell	19 13	
Priestley, Mary W.	630 00	
Rood, C. A.	80	
Richards, R. A.	18 06	
Russell, C. H.	505 21	
Spawn, M. J.	6 80	
Salsman, John G.	1,062 00	
Spenser, L. E.	2 80	
Seaman, G. E.	8 40	
Taft, J. W.	3 20	
Turner, John	13 33	
Taft, J. W.	1 20	
United States Express Co.	8 91	
Voms, L. W.	3 00	
Western Union Telegraph Co.	5 66	
Wisconsin Telephone Co.	58 74	
Williams, H. H.	2 40	
Williams, John M.	500 00	
Webster, N. B.	2 00	
Wohr, H.	6 00	
Woods, Co., Wm.	8 75	
Whiting, J. B.	2 00	
Yohr & Lang Drug Co.	63 47	
1st Regt., Co. A, allowances	890 00	
1st Regt., Co. B, allowances	770 00	
1st Regt., Co. C, allowances	770 00	
1st Regt., Co. D, allowances	875 00	
1st Regt., Co. E, allowances	835 00	
1st Regt., Co. F, allowances	860 00	
1st Regt., Co. G, allowances	765 00	
1st Regt., Co. H, allowances	775 00	
1st Regt., Co. I, allowances	740 00	
1st Regt., Co. K, allowances	860 00	
1st Regt., Co. L, allowances	720 00	
1st Regt., Co. M, allowances	780 00	
1st Regt., colonel	100 00	
1st Regt., major	50 00	
1st Regt., major	50 00	
1st Regt., major	50 00	
1st Regt., captain and adjutant, allow- ances for band	340 00	
2d Regt., Co. A, allowances	765 90	
2d Regt., Co. B, allowances	790 00	
2d Regt., Co. C, allowances	775 00	
2d Regt., Co. D, allowances	745 00	
2d Regt., Co. E, allowances	785 00	
2d Regt., Co. F, allowances	780 00	
2d Regt., Co. G, allowances	755 00	
2d Regt., Co. H, allowances	740 00	
2d Regt., Co. I, allowances	760 00	

"A"—General Fund Disbursements for 1902.

<i>Adjutant General's Dept.—Continued.</i>		
2d Regt., Co. K, allowances	765 00	.....
2d Regt., Co. L, allowances	745 00	.....
2d Regt., Co. M, allowances	745 00	.....
2d Regt., colonel	100 00	.....
2d Regt., 3 majors	150 00	.....
2d Regt., captain and adjutant, allow- ances for band	340 00	.....
3d Regt., Co. A, allowances	755 00	.....
3d Regt., Co. B, allowances	790 00	.....
3d Regt., Co. C, allowances	750 00	.....
3d Regt., Co. D, allowances	775 00	.....
3d Regt., Co. E, allowances	760 00	.....
3d Regt., Co. F, allowances	735 00	.....
3d Regt., Co. G, allowances	765 00	.....
3d Regt., Co. H, allowances	790 00	.....
3d Regt., Co. I, allowances	690 00	.....
3d Regt., Co. K, allowances	775 00	.....
3d Regt., Co. L, allowances	790 00	.....
3d Regt., Co. M, allowances	780 00	.....
3d Regt., colonel	100 00	.....
3d Regt., 3 majors	150 00	.....
3d Regt., captain and adjutant, allow- ances for band	340 00	.....
10th Separate Battalion, Co. A, allow- ance	745 00	.....
10th Separate Battalion, Co. A, spe- cial muster and pay roll	120 06	.....
10th Separate Battalion, Co. B, special muster and pay roll	750 00	.....
10th Separate Battalion, Co. C, special muster and pay roll	735 00	.....
10th Separate Battalion, Co. D, special muster and pay roll	750 00	.....
10th Separate Battalion, major	50 00	.....
10th Separate Battalion, 1st lieut. adjt. roll	50 00	.....
Troop A, 1st Cavalry, muster and pay roll	2,665 00	.....
1st Battery Field Artillery, muster and pay roll	2,640 00	.....
		\$46,775 86
<i>Quartermaster General's Department—</i>		
American Express Co.	\$109 55	.....
Alsted, Karsten & Co.	34 00	.....
Anderson, Henry	65 50	.....
Armstrong, E. A.	7 80	.....
Allen, Bert	2 80	.....
Baker, Wm. C.	1,000 00	.....
Buroughs, E. S.	600 00	.....
Bradley, Warren	66 67	.....
Bunde & Upmeyer	12 48	.....
C., M. & St. P. Ry. Co.	4,945 88	.....
C., B. & Q. Ry. Co.	3 63	.....
C. & N. W. Ry. Co.	3,147 33	.....
C., St. P., M. & O. Ry. Co.	2,607 67	.....
Democrat Printing Co.	251 34	.....

"A"—General Fund Disbursements for 1902.

Quartermaster General's Dept.—Cont.

Ebberhardt, Otto	7 30	.....
Frahmader, Geo. M.	142 90	.....
Fairbairne & Dalton	250 00	.....
Goodyear Lumber Co.	268 16	.....
Green Bay & Western Ry. Co.	4 20	.....
Gleason, L. E. & Son	7 87	.....
Hodgins, Joshua	2,616 32	.....
Illinois Cen. Ry. Co.	37	.....
Johnson, Peter	47 25	.....
Johnson, R. C.	1 75	.....
Johnson, Chas. D.	27 90	.....
King-Walker Co.	85 00	.....
Madison post office	150 00	.....
McNeill, Ed. H.	520 00	.....
Menomonie Hydraulic Press Brick Co.	38 50	.....
Olson, C.	23 52	.....
Peterson, Wm.	16 40	.....
Petrie, J. N.	162 50	.....
Sholle, Henry	600 00	.....
Siebold, Chas. H.	47 04	.....
Shueller, J. B.	250 75	.....
Schwab Stamp & Seal Co.	46 30	.....
The C. Reiss Coal Co.	73 80	.....
United States Express Co.	41 10	.....
Williams, C. R.	1,771 30	.....
Wiley, Wm. H., & Son	25 00	.....
Wisconsin Paste Co.	40 00	.....
Wisconsin Central Ry. Co.	46 05	.....
Western Union Telegraph Co.	24 38	.....
		\$20,190 31

State Historical Society—

American Express Co.	\$214 52	.....
A. L. A. Pub. Co.	8 42	.....
Aten, H. J.	2 50	.....
American Library Ass'n	4 00	.....
Adams, W. T.	7 10	.....
Aspinwall, A. A.	5 00	.....
Arthur, Mrs. J. J.	3 50	.....
American Catholic Historical Society.	2 00	.....
American Museum of N. H.	6 00	.....
American Statistical Society	2 00	.....
Austin, Samuel	2 75	.....
Bradley, I. S.	1,200 00	.....
Baker, F. E.	540 00	.....
Butts, Bennie	405 00	.....
Blair, E. H.	393 30	.....
Burdette Rountree Mfg. Co.	15 00	.....
Conley, John	16 50	.....
Clapin, Silvia	10 75	.....
C. & N. W. Ry. Co.	80 70	.....
Cadby, J. H. A.	49 15	.....
Curtiss, E. R.	3 00	.....
Cramer, Katherine	30 40	.....
Carpenter, D. H.	7 50	.....
Craft, George	43 30	.....

"A"—General Fund Disbursements for 1902.

<i>State Historical Society—Cont.</i>		
C. M. & St. P. Ry. Co.	61 55	.....
City Treasurer, Madison	112 44	.....
Clark Engraving Co.	24 40	.....
Curtis, C. L.	3 75	.....
Conklin & Son	24 09	.....
Coulton, Mrs. J. B.	3 12	.....
Crane, G. W.	11 52	.....
Caswell Co.	19 35	.....
Clark, A. H., Co.	5 40	.....
Cumulative Index Co.	5 00	.....
Clark, A. S.	5 00	.....
Davenport, D.	180 00	.....
Dean, T.	450 00	.....
Detrich, E.	149 00	.....
Democrat Printing Co.	4,642 94	.....
Dane County Telephone Co.	54 00	.....
Davis, A. W., & Co.	26 50	.....
Dennison Mfg. Co.	3 50	.....
Foster, M. S.	391 68	.....
Ferris, E. S.	7 74	.....
Foot, F. J.	10 15	.....
Galley, Wm. J., & Co.	2 25	.....
Gattiker, E.	355 50	.....
Grove, Wm. E.	60 00	.....
Green, C. R.	5 25	.....
Gunkel, T.	243 00	.....
Gibson, H. P.	35 00	.....
Gerling, H. C.	25 50	.....
Gross, Phillip	2 79	.....
Gagnon, P.	99 00	.....
Gibbons, R. O.	13 20	.....
Gamm, W. J.	12 00	.....
German American Historical Society..	3 00	.....
Hurlburt, S. A.	27 00	.....
Hawley, E. A.	220 00	.....
Hean, C. S.	269 50	.....
Helmon Taylor Co.	82 50	.....
Harding, George	122 00	.....
Hodge, F. W.	3 50	.....
Harloff, P. F.	16 00	.....
Hanna, C. A.	8 00	.....
Harper Bros.	25 00	.....
Horton, Clyde	7 00	.....
Joel Munsell's Sons	123 99	.....
James, F. S. C.	232 03	.....
Jackson, H. N.	18 00	.....
Johnson Electric Co.	11 71	.....
James, Miss J.	17 00	.....
Julius Andrae Sons Co.	5 00	.....
King-Walker Co.	5 50	.....
Kellogg, L. P.	513 55	.....
Kehoe, C.	214 70	.....
Keyes, E. W.	410 70	.....
Lamb, J. H.	7 00	.....

*"A"—General Fund Disbursements for 1902.**State Historical Society—Cont.*

Littlefield, G. E.	156 06	.....
Lincoln, C. C.	450 00	.....
Ledwith, E.	315 00	.....
Lindsay, C.	40 90	.....
Libbie, C. F.	3 15	.....
Liscott, L. W.	87 00	.....
Library Bureau	4 00	.....
McClurg, A. C., & Co.	323 40	.....
Madison Gas & Electric Co.	1,151 40	.....
Marshall, F. B.	54 00	.....
Marshall, Katherine	10 40	.....
Matthews, D. R.	43 95	.....
McConnell, W. T., & Son	37 61	.....
Mollman, J. E.	4 00	.....
Moore, W. H.	251 62	.....
Montgomery Ward & Co.	11 86	.....
Meigs, H. B.	6 00	.....
Mississippi Valley Press	6 00	.....
Manning, Wm. H.	8 00	.....
Mashek, Nan	35 00	.....
New York Store	10 28	.....
Nuns, A. A.	320 40	.....
New York History Co.	12 00	.....
Northwestern Lithographing Co.	9 09	.....
Newkirk, Mrs. J. B.	7 00	.....
Oakley, M. M.	900 00	.....
Owen, T. M.	12 00	.....
Ogle, G. A. & Co.	15 00	.....
Parkinson, E.	315 00	.....
Peterson & Rounds	12 50	.....
Pickarts, L. J., & Co.	3 60	.....
Porter, Mrs. J. W.	18 00	.....
Quinn, N.	12 20	.....
Rudd, E.	243 00	.....
Rudd, F. E.	4 50	.....
Robertson, J. A.	20 00	.....
Rivers, W. C.	2 50	.....
Richards, L. J., & Co.	5 00	.....
Southeran, H., & Co.	392 20	.....
Stechert, G. E.	1,005 82	.....
Smith, E. C.	279 36	.....
Sather, R.	243 00	.....
Schroeder, C.	81 00	.....
Sumner, Edwin, & Son	3 35	.....
Shackelford, C.	5 00	.....
Schwab Stamp & Seal Co.	5 77	.....
Stephenson & Studemann	23 86	.....
Society Historical Society	3 00	.....
Standard Oil Co.	9 73	.....
Thwaites, R. G.	1,847 89	.....
The Leader Co.	3 00	.....
Taylor, H. S.	7 25	.....
United States Express Co.	132 63	.....
Walsh, A.	79 25	.....
Walsh, A. I.	305 20	.....

"A"—General Fund Disbursements for 1902.

<i>State Historical Society—Cont.</i>		
Westburg, E.	405 00	.....
Westbury, Frank	15 00	.....
White, G. L.	6 00	.....
Western Union Telegraph Co.	5 28	.....
Wyman, W. C.	100 00	.....
Wisconsin Telephone Co.	17 95	.....
Wintermute, J. P.	3 00	.....
Warner, G. E.	40 60	.....
White, J. F.	8 00	.....
White, M. L.	5 00	.....
Wattam, J.	9 40	.....
Wilber, L. F.	4 50	.....
Weeks, S. B.	8 50	.....
		\$22,416 65
<i>Free Library Commission—</i>		
American Express Co.	\$70 63	.....
Brown, Bertha M.	206 35	.....
Baldwin, Bessie M.	25 75	.....
Buffalo Public Library	48 00	.....
Brumder, George	8 33	.....
Cantwell, J. M.	13 40	.....
Curtiss, S. M.	315 00	.....
C. & N. W. Ry. Co.	4 96	.....
Dane County Telephone Co.	18 00	.....
Des Forges & Co.	309 05	.....
Democrat Printing Co.	357 50	.....
De Wolf, Fiske & Co.	55 80	.....
Fredrickson, J. V.	12 00	.....
Ferris, L. E.	5 45	.....
Fairbank, Morse & Co.	10 80	.....
Ferris, E. S.	15 80	.....
Gattiker, Emma	7 50	.....
Goodwin, J. E.	12 00	.....
Gerling, Henry	14 50	.....
German Society	7 50	.....
Grimm, G., & Son	110 00	.....
Greenfield, Edna M.	8 00	.....
Hutchins, F. A.	1,488 14	.....
Hules, Fred	3 00	.....
Houghton, Walter S.	47 38	.....
Harper, Blanche	4 40	.....
Keyes, E. W.	251 00	.....
Kaufman, Mrs. Clare	162 39	.....
Lemke & Buchner	832 86	.....
Library Bureau	27 60	.....
Menasha Wood Splint Co.	74 50	.....
McClurg, A. C., & Co.	197 86	.....
Madison Gas & Electric Co.	14 14	.....
Miller, Zena	344 05	.....
McCarthy, Charles	749 97	.....
Marvin, Cornelia	1,166 83	.....
McDonald, K. I.	521 80	.....
Mathews, Mary E.	34 05	.....
Neu, Alice	40 00	.....
Milwaukee Express Co.	25 15	.....

"1"—General Fund Disbursements for 1902.

Free Library Commission—Cont.

Porter, James	7 50	
Stearns, L. E.	1,430 54	
Smith, Mary A.	20 76	
Postal Telegraph-Cable Co.	25	
Subscription News Co.	14 75	
Office Publishers Weekly	3 25	
Oakey & Morgan	18 00	
Snyder, Tillie L.	3 05	
The Kenyon Printing Co.	9 50	
Oglive, Jane	23 89	
Taft, William	6 80	
United States Express Co.	17 24	
Wohre, G. A.	300 00	
Wing, Florence	35 50	
Wilson, H. W.	3 00	
Western Union Telegraph Co.	11 79	

\$9,527 26

Geological and Natural History Survey—

American Express Co.	\$110 89	
Alexander, Walter	66 81	
Allen, R. C.	30 40	
Breitwisch, A. J.	20 00	
Birge, E. A.	198 56	
Bibbs, Idolyn	9 20	
Clark Engraving Co.	53	
Dennison, F. K.	60 00	
Democrat Printing Co.	244 58	
Eimer & Amend	8 25	
Fenniman, N. M.	299 28	
Held, H. F.	11 85	
Hollister's Pharmacy	4 00	
Lenher, Victor	162 50	
Marsh, Dwight C.	17 20	
Ohms, Fred C.	27 00	
Pickering, R. C.	3 75	
Sanford, F. G.	110 00	
Smithsonian Institute	48 40	
United States Express Co.	48 34	
Van Horn, F. B.	6 50	
Weidman, Sam	1,204 48	
Yager, M. E.	23 25	

\$2,716 17

Commissioner of Public Printing—

Evening Telegram Co., pub.	\$7 05	
Sentinel Co., pub. prop. for Wis. report	24 00	
Gazette Printing Co.	9 40	
Republican & Leader	7 05	
Telegram Publishing Co.	7 05	

\$54 55

Academy of Sciences, Arts, and Letters—

American Express Co.	\$5 16	
United States Express Co.	9 41	
Democrat Printing Co., binding vols..	112 50	
Northwestern Lithog. Co., illust.	148 58	

\$275 65

"A"—General Fund Disbursements for 1902.

COMMON SCHOOLS.		
<i>Examiners of State Teachers—</i>		
Hardy, Albert, per diem and expenses, examiner	\$130 70	.....
Stearns, J. W., per diem and expenses, examiner	45 00	.....
Viebahn, C. F., per diem and expenses, examiner	95 97	.....
Democrat Printing Co., printing report of Wisconsin Teachers' Association.	317 12	.....
Interest on certificates of indebtedness	109,459 00	.....
		\$110,047 79
STATE UNIVERSITY.		
<i>Agricultural Experiment Station—</i>		
Barnes, Crosby & Co., illust.	\$16 50	.....
Binuer Engraving Co., illust.	16 50	.....
Democrat Printing Co., bulletins, etc..	I, 585 65	.....
Harper, B., services	89 63	.....
Harrison, E. L., illust.	1 20	.....
Northwestern Lithog. Co.	76 18	.....
Pitman, J. M.	15 10	.....
Walters, W. A., illust.	1 50	.....
Zimmerman, O. B.	2 00	.....
Zimmerman, J. G.	9 25	.....
Yewdale, J. H., & Sons, Co.	79 80	.....
		\$1,893 26
<i>Miscellaneous—</i>		
Evening Wisconsin Co.	\$6 60	.....
Democrat Printing Co.	389 72	.....
University Fund Income, Agric. Bldg. approp. Chap. 322, Laws 1901	50,000 00	.....
University Fund Income, Agric. Institutes, approp. Sec. 1494b	12,000 00	.....
University Fund Income, approp. Washburn Observatory, Sec. 321	3,000 00	.....
University Fund Income, interest on University certificates of indebtedness	7,770 00	.....
Agricultural College Income, interest on Agricultural College certificates of indebtedness	4,242 00	.....
		\$77,408 32
NORMAL SCHOOLS.		
<i>Teachers' Institutes—</i>		
Normal School Fund Income, approp. Chap 371, Laws 1901	\$1,203 61	.....
Normal School Fund Income, approp. Chap. 154, Laws 1901	25,000 00	.....
Normal School Fund Income, interest on Normal Fund certificates of indebtedness	36,099 00	.....
		\$62,302 61

"A"—General Fund Disbursements for 1902.

FREE HIGH SCHOOLS.		
Albany	\$466 20	.....
Algoma	466 20	.....
Alma	466 20	.....
Antigo	466 20	.....
Appleton, 2d district	466 20	.....
Appleton, 3d district	466 20	.....
Ashland	466 20	.....
Augusta	466 20	.....
Argyle	466 20	.....
Arcadia	466 20	.....
Almond	104 85	.....
Amherst	349 50	.....
Avoca	272 61	.....
Bangor	466 20	.....
Baraboo	466 20	.....
Barron	466 20	.....
Bayfield	466 20	.....
Beaver Dam	466 20	.....
Beloit	466 20	.....
Berlin	466 20	.....
Birnamwood	461 34	.....
Black Earth	466 20	.....
Black River Falls	466 20	.....
Bloomington	466 20	.....
Boscobel	466 20	.....
Brandon	466 20	.....
Brodhead	466 20	.....
Burlington	466 20	.....
Baldwin	405 42	.....
Belleville	272 61	.....
Belmont	466 20	.....
Benton	370 47	.....
Blair	316 88	.....
Bloomer	419 40	.....
Brillion	356 49	.....
Cambridge	466 20	.....
Cassville	466 20	.....
Chilton	466 20	.....
Chippewa Falls	466 20	.....
Clinton	466 20	.....
Clintonville	466 20	.....
Cobb	419 40	.....
Columbus	466 20	.....
Cumberland	466 20	.....
Cadott	335 52	.....
Cambria	440 37	.....
Cashton	335 52	.....
Cedarburg	466 20	.....
Chetek	272 61	.....
Colby	466 20	.....
Cuba City	398 43	.....
Darlington	466 20	.....
Deerfield	466 20	.....
De Forest	995 00	.....

"A"—General Fund Disbursements for 1902.

Delavan	466 20	.....
De Pere	466 20	.....
Dodgeville	466 20	.....
Durand	466 20	.....
East Troy	466 20	.....
Eau Claire	466 20	.....
Edgerton	466 20	.....
Elkhorn	466 20	.....
Elroy	466 20	.....
Ellsworth	466 20	.....
Evansville	466 20	.....
Fennimore	466 20	.....
Florence	466 20	.....
Fond du Lac	466 20	.....
Fort Atkinson	466 20	.....
Fox Lake	466 20	.....
Fairchild	466 20	.....
Fountain City	335 52	.....
Friendship	279 60	.....
Galesville	466 20	.....
Glenwood	466 20	.....
Grand Rapids, East Side	466 20	.....
Grand Rapids, West Side	466 20	.....
Green Bay, West Side	466 20	.....
Green Bay, East Side	466 20	.....
Greenwood	466 20	.....
Glenbeulah	335 52	.....
Grantsburg	335 52	.....
Hammond	466 20	.....
Hartford	466 20	.....
Hayward	466 20	.....
Highland	466 20	.....
Horicon	466 20	.....
Hudson	466 20	.....
Hurley	466 20	.....
Hazel Green	314 55	.....
Hillsboro	326 20	.....
Humbird	295 91	.....
Iola	335 52	.....
Jefferson	466 20	.....
Janesville	466 20	.....
Juneau	466 20	.....
Kaukauna	466 20	.....
Kenosha	466 20	.....
Kewaunee	466 20	.....
Kiel	466 20	.....
Lake Geneva	466 20	.....
Lake Mills	466 20	.....
Lancaster	466 20	.....
Lodi	466 20	.....
Loyal	466 20	.....
Linden	293 58	.....
Lone Rock	251 64	.....
Madison	466 20	.....
Manawa	562 50	.....
Marinette	466 20	.....

"A"—General Fund Disbursements for 1902.

Marshall	645 00	.....
Marshfield	466 20	.....
Mauston	466 20	.....
Mayville	466 20	.....
Mazomanie	466 20	.....
Medford ..	466 20	.....
Menasha	466 20	.....
Merrill	466 20	.....
Milton Junction	466 20	.....
Mineral Point	466 20	.....
Mondovi	466 20	.....
Monroe ..	466 20	.....
Montello	466 20	.....
Montfort ..	720 00	.....
Mukwonago	419 40	.....
Marion ..	270 00	.....
Merrillan	410 08	.....
Middleton	337 50	.....
Milton ..	337 85	.....
Mt. Hope	272 61	.....
Muscoda	361 15	.....
Necedah	466 20	.....
Neenah	466 20	.....
Neillsville	466 20	.....
New Lisbon	466 20	.....
New London	466 20	.....
New Richmond	466 20	.....
Oconomowoc	466 20	.....
Oconto ..	466 20	.....
Omro ..	466 20	.....
Onalaska	466 20	.....
Oregon ..	466 20	.....
Osceola ..	466 20	.....
Oakfield	372 80	.....
Oakwood	314 55	.....
Palmyra	466 20	.....
Pewaukee	466 20	.....
Phillips	466 20	.....
Plainfield	466 20	.....
Platteville	466 20	.....
Plymouth	466 20	.....
Portage	466 20	.....
Port Washington	466 20	.....
Poynette	466 20	.....
Prairie du Chien	466 20	.....
Prairie du Sac	466 20	.....
Prentice	466 20	.....
Prescott	466 20	.....
Pepin ..	314 55	.....
Peshtigo	466 20	.....
Potosi	398 43	.....
Reeseville	293 58	.....
Rosendale	293 58	.....
Randolph	466 20	.....
Racine ..	466 20	.....
Reedsburg	466 20	.....

"A"—General Fund Disbursements for 1902.

Rhineland	466 20	
Rice Lake	466 20	
Richland Center	466 20	
Ripon	466 20	
River Falls	466 20	
Sauk City	466 20	
Seymour	466 20	
Sharon	466 20	
Shawano	466 20	
Sheboygan	466 20	
Sheboygan Falls	466 20	
Shell Lake	697 50	
Shullsburg	466 20	
Sparta	466 20	
Spring Green	466 20	
St. Croix Falls	466 20	
Stevens Point	466 20	
South Milwaukee	466 20	
Stoughton	466 20	
Sturgeon Bay	466 20	
Sun Prairie	466 20	
Stockbridge	260 96	
Stanley	419 40	
Soldiers Grove	398 43	
Sextonville	391 44	
Tomah	466 20	
Trempealeau	335 52	
Thorp	335 52	
Two Rivers	466 20	
Tomahawk	466 20	
Unity	267 95	
Union Grove	466 20	
Viola	346 00	
Viroqua	466 20	
Vernon	400 00	
Wauwatosa	466 20	
Winneconne	466 20	
Whitewater	466 20	
Weyauwega	466 20	
West Salem	466 20	
Westfield	466 20	
West De Pere	466 20	
West Bend	466 20	
Wauwatosa	466 20	
Wausau	466 20	
Waupun	466 20	
Waupaca	466 20	
Waukesha	466 20	
Watertown	466 20	
Waterloo	466 20	
Washburn	466 20	
Walworth	466 20	
Wittenberg	272 61	
Wilton	302 90	
Waldo	293 58	
		\$97,598 37

"A"—General Fund Disbursements for 1902.

<i>Manual Training in High Schools—</i>		
Appleton High School	\$250 00	.....
Eau Claire	250 00	.....
Florence	250 00	.....
Fond du Lac	250 00	.....
Janesville	250 00	.....
Mayville	250 00	.....
Menomonie	250 00	.....
Oshkosh	250 00	.....
		\$2,000 00
<i>Wisconsin Dairymen's Association—</i>		
Treas. Wisconsin Dairymen's Ass'n, appropriation	\$2,000 00	.....
Democrat Printing Co., prtg. report..	600 70	.....
		\$2,600 70
<i>Wisconsin Cranberry Growers' Association—</i>		
Treas. Cranberry Growers' Ass'n, ap- propriation Chap. 279, Laws 1901 ..	\$250 00	.....
		\$250 00
<i>Wisconsin Cheesemakers' Association—</i>		
Treas. Wisconsin Cheesemakers' Asso- ciation, appropriation	\$400 00	.....
Democrat Printing Co., prtg. report..	245 09	.....
		\$645 09
<i>Wisconsin Horticultural Society—</i>		
Treas. Wisconsin Horticultural So- ciety, appropriation	\$2,250 00	.....
Democrat Printing Co., prtg. report..	748 25	.....
Evening Wisconsin Co., printing . . |	6 00	.....
		\$3,004 25
<i>Wisconsin State Firemen's Association—</i>		
Treas. Wisconsin State Firemen's As- sociation, appropriation	\$375 00	.....
		\$375 00
<i>Inspector of Apiaries—</i>		
France, N. E., inspector, per diem and expenses	\$527 40	.....
		\$527 40
<i>Prevention of San Jose Scale, Chap. 180, Laws 1899—</i>		
Goff, E. S.	\$7 39	.....
Tracy, Gibbs & Co.	14 66	.....
		\$22 05
<i>St. Louis World's Fair, Chap. 297, Laws 1901—</i>		
Commissioners of St. Louis World's Fair, approp.	\$1,000 00	.....
		\$1,000 00
<i>Bounty—</i>		
Bounty on wild animals	\$11,452 00	.....
		\$11,452 00

"A"—General Fund Disbursements for 1902.

<i>Claims Against U. S. Government, Chap. 267, Laws 1899—</i>		
Comstock, H. S., special agent, salary and expenses	\$2,291 54	.....
Hunt, A. B., expenses	30 65	.....
		\$2,322 19
<i>Vicksburg Commission, Chap. 281, Laws 1901—</i>		
Alexander, J. W.	\$55 60	.....
Baldock, J. W.	57 40	.....
Bird, H. P.	72 88	.....
Clawson, P. J.	33 65	.....
Curtis, J.	59 77	.....
Carter, A.	56 25	.....
Burnham, O. J.	54 30	.....
Damuth, D. S.	50 30	.....
Doane, P.	53 27	.....
Evans, E. V.	46 85	.....
Hale, G.	49 20	.....
Hunt, I. W.	57 00	.....
James, D. G.	54 20	.....
Magdeburg, F. H.	52 80	.....
Ries, F. J.	51 80	.....
Vilas, Wm. F.	61 15	.....
Weissert, A. G.	55 20	.....
		\$921 62
<i>Shiloh Battlefield Commission, Chap. 381, Laws 1901—</i>		
Baldock, J. W.	\$51 92	.....
Jones, D. L.	53 00	.....
James, D. G.	59 60	.....
Magdeburg, F. C.	34 80	.....
Osborne, R. E.	72 88	.....
Riverside Printing Co.	4 00	.....
		\$276 20
<i>Inter-State Park Commission, Chap. 305, Laws 1901—</i>		
Baker, H. D., per diem and expenses, and condemnation proceeding	\$212 98	.....
Cole, C. F., per diem and expenses ...	13 45	.....
Churchill, J. B., village treas. of St. Croix Falls, taxes	56 13	.....
Perkins, P. H., per diem and expenses	68 74	.....
McCourt, Mary E., amt. awarded for condemned land	63 33	.....
McKenney, Chas. E., amt. awarded for condemned land	63 33	.....
McKenney, Orle, amt. awarded for condemned land	63 34	.....
McCourt, Georgia, Mrs., amt. awarded for condemned land	63 33	.....
Kopp, Carrie, Mrs., amt. awarded for condemned land	63 33	.....
McKenney, Martha, now Mrs. Patrick, amt. awarded for condemned land..	63 34	.....

"A"—General Fund Disbursements for 1902.

<i>Inter-State Park Commission—Cont.</i>		
Brown, H. K., marshall, service of notice	1 80	.....
Isaacson, A., commissioner in condemnation	5 00	.....
Park, J. W., commissioner in condemnation	7 50	.....
Oakey, C. H., commissioner in condemnation	7 50	.....
Blandnig, Marion, amt. awarded for condemned land	40 00	.....
Lowell, Elmore, amt. awarded for condemned land	448 14	.....
Hospes, A. E., amt. awarded for condemned land	448 14	.....
Jassoy, Theo., guardian for Staples, amt. awarded for condemned land ..	448 15	.....
Sauntry, Wm., amt. awarded for condemned land	784 25	.....
Staples, Z. E., amt. awarded for condemned land ..	112 04	.....
Bronson, W. G., amt. awarded for condemned land	149 38	.....
Towle, Mary Belle, amt. awarded for condemned land	149 38	.....
Clark, Olivia J., amt. awarded for condemned land	149 38	.....
Clark, L. S., amt. awarded for condemned land	149 38	.....
Bean, Mary A., amt. awarded for condemned land ..	149 38	.....
Bronson, Edwin S., amt. awarded for condemned land	149 38	.....
		\$3,930 10
<i>Miscellaneous—</i>		
State Historical Library Bldg. Fund approp. for 1902	\$100,000 00	.....
Wood county, approp. Chap. 378, laws 1901	156 00	.....
Pease, L. S., approp., Chap. 427, laws 1901	282 00	.....
Chippewa River & Menomonie Ry. Co., refund of tax	6 25	.....
Sanberg, Erick, refunded balance of escheated estate of Laura Armitage ..	20 00	.....
Clerk of Courts, for making report of criminal statutes for 1899	30 00	.....
Democrat Printing Co., binding, etc., 2,000 vol. of public documents	937 29	.....
		\$101,431 54
<i>Publishing Bank Reports—</i>		
Newspapers publishing financial condition of State Banks	\$153 60	.....
		\$153 60

"1"—General Fund Disbursements for 1902.

<i>Advertising Loans—</i>		
Ahlstrom, Myrland	\$4 95	.....
Comstock & McCall	11 76	.....
Goodman, M.	9 80	.....
Register Publishing Co.	6 85	.....
State Journal Printing Co.	1 20	.....
		\$34 56
<i>Making Statement of Sales of Real Estate—</i>		
Adams county	\$12 40	.....
Ashland county	44 00	.....
Barron county	16 00	.....
Bayfield county	18 00	.....
Brown county	20 80	.....
Buffalo county	18 40	.....
Burnett county	17 04	.....
Calumet county	4 80	.....
Chippewa county	41 60	.....
Clark county ..	44 00	.....
Columbia county	14 00	.....
Crawford county ..	26 00	.....
Dane county ..	24 00	.....
Dodge county	15 00	.....
Door county	8 32	.....
Douglas county	128 48	.....
Dunn county ..	13 60	.....
Eau Claire county	14 16	.....
Florence county	3 04	.....
Fond du Lac county	45 36	.....
Forest county	44 88	.....
Grant county	26 08	.....
Green county	15 68	.....
Green Lake county	6 96	.....
Iowa county	12 76	.....
Iron county	12 00	.....
Jackson county	25 87	.....
Jefferson county	19 68	.....
Juneau county ..	26 72	.....
Kenosha county	4 00	.....
Kewaunee county	14 24	.....
La Crosse county	15 04	.....
Lafayette county	11 60	.....
Langlade county	35 33	.....
Lincoln county	40 00	.....
Manitowoc county	14 96	.....
Marathon county	46 08	.....
Marquette county	51 12	.....
Marquette county	3 60	.....
Millwaukee county	30 96	.....
Monroe county ..	38 96	.....
Oconto county	34 56	.....
Oneida county	37 28	.....
Outagamie county	28 26	.....
Ozaukee county ..	4 32	.....
Pepin county	4 56	.....
Pierce county	24 24	.....

"A"—General Fund Disbursements for 1902.

<i>Making Statements of Sales of Real Estate—Continued.</i>		
Polk county	11 20	.....
Portage county	12 24	.....
Price county	42 40	.....
Racine county	10 64	.....
Richland county	8 50	.....
Rock county	27 26	.....
St. Croix county	21 20	.....
Sauk county	33 92	.....
Sawyer county	44 80	.....
Shawano county	43 20	.....
Sheboygan county	15 28	.....
Taylor county	36 66	.....
Trempealeau county	5 28	.....
Vernon county	16 00	.....
Vilas county	5 60	.....
Walworth county	10 32	.....
Washburn county	40 80	.....
Washington county	7 20	.....
Waukesha county	3 60	.....
Waupaca county	28 00	.....
Waushara county	14 00	.....
Winnebago county	10 56	.....
Wood county	24 00	.....
		\$1,630 80
<i>County Agricultural Societies—</i>		
Adams County Agricultural Society..	\$594 86	.....
Arcadia Agric. & Driving Ass'n	1,200 00	.....
Ashland County Agricultural Soc.	481 85	.....
Barron County Agricultural Soc.	602 28	.....
Bayfield County Fair Ass'n	368 80	.....
Berlin Industrial & Agric. Soc.	1,072 20	.....
Blakes Prairies Agric. Soc.	623 30	.....
Boscobel Agric. & Driving Park Ass'n	718 07	.....
Brown County Hortic. & Agric. Soc.	1,062 94	.....
Buffalo County Agric. Soc.	1,200 00	.....
Burnett County Agric. Soc.	200 00	.....
Calumet County Agric. Ass'n	624 96	.....
Clark County Agric. Soc.	1,056 00	.....
Crawford County Agric. Soc.	200 00	.....
Central Agric. & Driving Park Ass'n..	962 34	.....
Columbia County Agric. Soc.	1,200 00	.....
Cumberland Agric. & Driving Park Ass'n	824 20	.....
Dane County Agric. Soc.	1,008 93	.....
Dodge County Fair Ass'n	1,200 00	.....
Dunn County Agric. Soc.	1,200 00	.....
Eau Claire County Agric. Soc.	986 63	.....
Evansville Rock County Agric. Soc...	672 30	.....
Elroy Fair Ass'n & Agric. Soc.	734 10	.....
Grant County Agric. Soc.	609 70	.....
Green County Agric. Soc.	1,165 05	.....
Hillsboro Driving & Agric. Soc.	845 78	.....
Iowa County Agric. Soc.	819 30	.....

"1"—General Fund Disbursements for 1902.

<i>County Agricultural Societies—Con.</i>		
Jackson County Agric. Soc.	950 72	.....
Jefferson County & Rock River Valley Agric. Soc.	1,032 20	.....
Juneau County Agric. Soc.	926 20	.....
Kickapoo Valley Agric. & Driving Park Ass'n	1,200 00	.....
Kewaunee County Agric. Soc.	200 00	.....
La Crosse County Agric. Soc.	1,019 28	.....
Lafayette County Agric. Soc.	1,200 00	.....
Langlade County Agric. Soc.	616 66	.....
Lincoln County Agric. Soc.	795 20	.....
Lodi Union Agric. Soc.	551 80	.....
Industrial Ass'n of Manitowoc County	864 56	.....
Marathon County Agric. Soc.	1,195 88	.....
Marquette County Agric. Soc.	591 60	.....
Eastern Monroe County Agric. Soc.	415 40	.....
Merrillan Agric. & Driving Park Ass'n	595 76	.....
New London Agric. Soc.	907 72	.....
New Richmond Park Ass'n	552 04	.....
Oconto County Agric. Soc.	541 32	.....
Oneida County Agric. Soc.	1,200 00	.....
Oneida Reservation Agric. Soc.	132 00	.....
Outagamie County Agric. Soc.	1,088 90	.....
Ozaukee County Agric. Soc.	990 32	.....
Pepin County Agric. Soc.	494 10	.....
Pierce County Agric. Soc.	793 30	.....
Platteville Fair Ass'n	996 92	.....
Polk County Fair Soc.	924 00	.....
Portage County Agric. Soc.	415 20	.....
Price County Agric. Soc.	200 00	.....
Richland County Agric. Soc.	812 50	.....
Sauk County Agric. Soc.	947 74	.....
Seymour Fair & Driving Park Ass'n	575 62	.....
Shawano County Agric. Soc.	288 10	.....
Shaboygan County Agric. Soc.	688 90	.....
Southwestern Wisconsin Fair	1,200 00	.....
Sparta Driving & Agric. Ass'n	1,200 00	.....
Stevens Point Fair Ass'n	939 30	.....
Taylor County Mechanic. & Agric. Soc.	577 40	.....
Trempealeau County Agric. Soc.	1,200 00	.....
Vernon County Agric. Soc.	1,110 60	.....
Walworth County Agric. Soc.	1,200 00	.....
Washington County Agric. Soc.	803 82	.....
Waushara County Agric. Soc.	627 62	.....
Waupaca County Agric. Soc.	899 00	.....
Winnebago County Agric. & Horticultural Soc.	1,086 50	.....
		\$57,721 77
<i>La Crosse Inter State Fair—</i>		
Appropriation, Chap. 337, laws 1901..	\$2,000 00	.....
Ten per cent. of premiums paid.		.....
Chap. 337, laws 1901	376 13	.....
		\$2,376 13

"A"—General Fund Disbursements for 1902.

<i>Northern Wisconsin State Fair—</i>		
Appropriation, Sec. 1458d, Chap. 356.		
laws of 1901	\$3,250 00	.....
Ten per cent. of premiums paid, Chap.		
356, laws 1901	369 96	.....
		\$3,619 96
<i>State Board of Agriculture—</i>		
Davidson, J. O., treasurer, approp.		
to society	\$4,000 00	.....
Davidson, J. O., treasurer, ten per		
cent. of premiums	2,002 07	.....
Democrat Printing Co., printing ..	1,445 89	.....
Northwestern Lithog. Co., printing ..	72 73	.....
C. & N. W. Ry., freight	2 45	.....
Madison post office, postage, etc.	447 00	.....
Dane County Telephone Co., rental..	16 00	.....
Western Union Teleg. Co., telegrams	13 99	.....
American Express Co., expressage ...	82 95	.....
United States Express Co., expressage	31 14	.....
		\$8,114 22
<i>Reimbursement of Drainage Fund and</i>		
<i>Its Distribution, Chap. 444, Laws</i>		
<i>1901—</i>		
Adams county	\$36 19	.....
Ashland county	897 91	.....
Bayfield county	389 90	.....
Brown county ..	36 20	.....
Burnett county ..	40 41	.....
Calumet county ..	6 43	.....
Chippewa county ..	68 75	.....
Clark county ..	27 60	.....
Columbia county ..	3 12	.....
Dodge county ..	77 39	.....
Door county ..	95 85	.....
Douglas county ..	2,647 41	.....
Dunn county ...	148 87	.....
Eau Claire county ..	115 46	.....
Florence county ..	93 60	.....
Fond du Lac county ..	1 95	.....
Forest county ..	431 46	.....
Gates county ..	397 38	.....
Grant county ..	4 28	.....
Green Lake county ..	10 26	.....
Iron county ..	4,651 01	.....
Jackson county ..	80 00	.....
Jefferson county ..	15 66	.....
Kewaunee county ..	49	.....
La Crosse county ..	10 43	.....
Langlade county ..	508 10	.....
Lincoln county ..	414 04	.....
Marathon county ..	38 35	.....
Marinette county ..	759 13	.....
Marquette county ..	32 93	.....

"A"—General Fund Disbursements for 1902.

<i>Reimbursement of Drainage Fund and Its Distribution, Chap. 444, Laws 1901—Continued.</i>		
Monroe county	28 84	.....
Oconto county	253 88	.....
Oneida county	1,277 96	.....
Outagamie county	8 07	.....
Pepin county	34 42	.....
Polk county	96 50	.....
Portage county	252 01	.....
Price county	1,503 01	.....
Sauk county	14 04	.....
Sawyer county	195 09	.....
Shawano county	350 34	.....
Taylor county	596 18	.....
Trempealeau county	3 33	.....
Vernon county	2 05	.....
Vilas county	140 76	.....
Washburn county	230 88	.....
Waukesha county	85 35	.....
Waupaca county	194 47	.....
Waushara county	91 60	.....
Winnebago county	39 48	.....
Wood county	494 98	.....
		\$17,933 80
<i>Vessel Tonnage Tax, Chap. 192, Laws 1901—</i>		
Ashland county, ½ of tax received, returned	\$4 94	.....
Bayfield county, ½ of tax received, re- turned	54	.....
Brown county, ½ of tax received, re- turned	73 34	.....
Door county, ½ of tax received, re- turned	70 43	.....
Douglas county, ½ of tax received, re- turned	52 53	.....
La Crosse county, ½ of tax received, returned	13 04	.....
Manitowoc county, ½ of tax received, returned	17 12	.....
Marinette county, ½ of tax received, returned	32	.....
Oconto county, ½ of tax received, re- turned	84	.....
Pierce county, ½ of tax received, re- turned	18	.....
Sheboygan county, ½ of tax received, returned	24 15	.....
Milwaukee county, ½ of tax received, returned	436 55	.....
McFarland, G., paid tax twice—re- funded	2 19	.....
		\$619 17

"A"—General Fund Disbursements for 1902.

LEGISLATURE.		
<i>Printing</i>		
Democrat Printing Co., Senate journal	\$339 14	.....
Democrat Printing Co., Assembly journal	401 20	.....
Democrat Printing Co., session laws..	2,358 25	.....
		\$3,098 59
<i>Blue Book—</i>		
Democrat Printing Co., printing blue book	\$15,980 79	.....
		\$15,980 79
Total legislative expenses		\$19,079 38
<i>Publishing Laws of General Interest—</i>		
Telegram Printing Co., Sheboygan ..	\$100 00	.....
		\$100 00

"A"—School Fund, 1902.

SCHOOL FUND.

RECEIPTS.		
<i>Fines—</i>		
Adams	\$32 94	
Ashland	183 26	
Barron	350 47	
Bayfield	402 92	
Brown	268 34	
Buffalo	49 00	
Burnett	161 70	
Calumet	94 68	
Chippewa	301 71	
Clark	317 53	
Columbia	147 98	
Crawford	237 66	
Dane	923 16	
Dodge	79 38	
Door	199 94	
Douglas	598 83	
Dunn	87 22	
Eau Claire	282 64	
Fond du Lac	290 12	
Gates	78 24	
Grant	417 97	
Green	151 90	
Green Lake	57 82	
Iowa	226 38	
Iron	124 46	
Jackson	279 30	
Jefferson	526 26	
Juneau	197 96	
Kenosha	251 88	
Kewaunee	39 20	
La Crosse	336 59	
Lafayette	295 96	
Langlade	63 70	
Lincoln	747 74	
Manitowoc	383 84	
Marathon	652 68	
Marinette	342 02	
Marquette	98 50	
Milwaukee	105 84	
Monroe	173 33	
Oconto	47 04	
Oneida	83 30	
Outagamie	408 91	
Ozaukee	40 18	
Pepin	75 15	
Pierce	215 47	
Polk	93 10	

*"A"—School Fund, 1902.**Tax—Continued.*

Portage	93 11	.....
Price	177 38	.....
Racine	689 92	.....
Richland	116 62	.....
Rock	684 04	.....
St. Croix	217 56	.....
Sauk	182 28	.....
Sawyer	16 66	.....
Shawano	226 38	.....
Sheboygan	553 70	.....
Taylor	70 56	.....
Trempealeau	193 06	.....
Vernon	910 42	.....
Vilas	242 14	.....
Walworth	271 16	.....
Washburn	38 82	.....
Washington	197 31	.....
Waukesha	384 15	.....
Waupaca	278 38	.....
Wausara	71 54	.....
Winnebago	514 08	.....
Wood	304 37	.....
		\$17,957 84

Miscellaneous—

Sale of lands	1,940 50	.....
Loan, school district and individual	90,856 91	.....
Timber sold	920 00	.....
Trespass	143 00	.....
Dues on certificates of sales	7,774 08	.....
La Follette, gov., 5 per cent. net proceeds of sale of public lands by U. S. in Wisconsin, year ending June 30, 1901	1,027 91	.....
McIntyre, W. J., admr. Rock Co.—Herring, L., escheated estate	1,127 35	.....
Wall, H. J., admr.—Brown, J., escheated estate, St. Croix Co.	86 93	.....
Bayfield county bonds	10,000 00	.....
Boscobel city bonds	500 00	.....
Milwaukee city bonds	20,000 00	.....
Oshkosh city bonds	50,000 00	.....
Tomahawk city bonds	800 00	.....
Wauwatosa city bonds	1,000 00	.....
Westby village bonds	300 00	.....
Loan to Brown county	4,350 00	.....
Loan to Chippewa county	2,526 32	.....
Loan to Oneida county	2,000 00	.....
Loan to Portage county	10,000 00	.....
Loan to Trempealeau county	5,000 00	.....
Loan to Chippewa Falls city	1,000 00	.....
Loan to Green Bay city	5,000 00	.....
Loan to Jefferson city	2,000 00	.....
Loan to Menasha city	1,000 00	.....
Loan to New London city	500 00	.....
Loan to Oconto city	1,750 00	.....
Loan to Phillips city	533 34	.....
Loan to Rice Lake city	1,500 00	.....

"A"—School Fund, 1902.

Miscellaneous—Continued.		
Loan to Rice Lake city.....	1,000 00	.....
Loan to Waupaca city.....	1,500 00	.....
Loan to town of Maine.....	300 00	.....
Loan to town of Waldwick.....	850 00	.....
Loan to town Bd. of school directors, town of Florence.....	700 00	.....
Loan to town Bd. of school directors, town of Sugar Camp.....	80 00	.....
Loan to town Bd. of school directors, town of Sugar Camp.....	80 00	.....
Loan to town Bd. of school directors, town of Superior.....	500 00	.....
Loan to town Bd. of school directors, town of Washburn.....	2,000 00	.....
		\$248,604 18
Marquette county, erroneous payment of fines.....	\$1 97	.....
Monroe county, erroneous payment of fines.....	2 00	.....
Wausara county, erroneous payment of fines.....	4 90	.....
Sanberg, Eric, refunded, escheated estate of Laura Armitage.....	3,375 62	.....
School district No. 1, town of Prentice, Price Co., erron. payment on school dis- trict loan.....	98 00	.....
Durand city bonds.....	25,000 00	.....
Loan to Ashland county.....	40,000 00	.....
Loan to Waupaca county.....	10,000 00	.....
		\$78,482 49
School District Loans—		
3, Sampson & Rusk, Chippewa Co.....	\$600 00	.....
10, Wheaton, Chippewa Co.....	210 00	.....
4, Clearfield, Juneau Co.....	400 00	.....
6, Langlade, Langlade Co.....	600 00	.....
5, Minong, Washburn Co.....	1,000 00	.....
Jt. 1, Wood and city of Pittsville, Wood Co.....	1,000 00	.....
Jt. 1, Naples, Albany, town and city Mon- dovi, Buffalo Co.....	5,000 00	.....
13, Arcadia, Trempealeau Co.....	700 00	.....
17, Greenfield, Milwaukee Co.....	5,000 00	.....
Jt. 8, Nasewaupée and Sturgeon Bay, Door Co.....	400 00	.....
5, Clearfield, Juneau Co.....	145 00	.....
8, Emmett, Marathon Co.....	600 00	.....
Jt. 1, Ithaca, Richland, Orion, Buena Vis- ta, Richland Co.....	650 00	.....
7, Baldwin, St. Croix Co.....	800 00	.....
Jt. 2, Lincoln, Preston, Whitehall, Trem- pealeau Co.....	3,000 00	.....
4, Dexter, Wood Co.....	850 00	.....
4, Washburn, Clark Co.....	500 00	.....
5, Kingston, Juneau.....	300 00	.....

*"A"—School Fund, 1902.**School District Loans—Continued.*

Jt. 3, Lesson and Cicero, Shawano and Outagamie	250 00	.....
1, Whitestown, Vernon Co.....	500 00	.....
Jt. 7, Manchester and Brockway, Jackson Co.	200 00	.....
5, Waupaca, Waupaca Co.....	500 00	.....
1, Wyocena, Columbia Co.....	4,000 00	.....
4, Sherwood, Clark Co.....	600 00	.....
4, La Follette, Burnett Co.....	250 00	.....
7, Holway, Taylor Co.....	500 00	.....
No. 5, Buffalo Co.....	500 00	.....
No. 5, Clayton, Polk Co.....	400 00	.....
Jt. 1, Madison and Middleton, Dane Co..	1,200 00	.....
5, Holway, Taylor Co.....	600 00	.....
4, Hewitt, Marathon Co.....	500 00	.....
Jt. 9, Oasis, town and vil. Plainfield, Waushara Co.....	8,000 00	.....
3, Navarimo, Shawano Co.....	400 00	.....
3, Frauzen, Marathon Co.....	300 00	.....
Jt. 11, Fond du Lac and Friendship, Fond du Lac Co.....	1,500 00	.....
6, Tomah, Monroe Co.....	300 00	.....
3, Hoard, Clark Co.....	450 00	.....
5, Medford, Taylor Co.....	400 00	.....
Jt. 2, Winneconne, town and vill., Winnebago Co.....	1,000 00	.....
4, Seymour, Eau Claire Co.....	700 00	.....
1, Pepin, Pepin Co.....	6,500 00	.....
6, Clayton, Polk Co.....	200 00	.....
4, Maime, Outagamie Co.....	400 00	.....
1, Polar, Langlade Co.....	600 00	.....
1, City of Shawano, Shawano Co.....	12,000 00	.....
Jt. 1, Adams and Preston, Adams Co....	2,000 00	.....
7, Exeter, Green Co.	1,200 00	.....
Jt. 3, Spring Green, Buena Vista and village of Lone Rock, Sauk, Richland Co.	6,450 00	.....
6, Rock Creek, Dunn Co.....	250 00	.....
9, Lake, Milwaukee Co.....	8,000 00	.....
Jt. 2, Richland and Richland Center, Richland Co.....	9,000 00	.....
Jt. 9, Plainfield and town and vill. of Oasis, Waushara Co.....	2,500 00	.....
1, City of Tomah, Monroe Co.....	20,000 00	.....
1, Harrison, Lincoln Co.....	600 00	.....
1, Albion, Trempealeau Co.....	6,000 00	.....
Jt. 9, Christiana and Coon, Vernon Co....	500 00	.....
5, Belmont, Lafayette Co.....	8,000 00	.....
3, New Lyme, Monroe Co.....	325 00	.....
Jt. 1, Dakota and town and vill. of Wautoma, Waushara Co.....	8,000 00	.....
Total school district loans		\$137,630 00
Total		\$216,112 49

"A"—School Fund Income, 1902.

SCHOOL FUND INCOME.

RECEIPTS.		
<i>1 Mill Tax—</i>		
Adams	\$2,573 42	.....
Ashland	8,343 98	.....
Barron	5,507 84	.....
Bayfield	10,541 73	.....
Brown	22,471 34	.....
Buffalo	7,236 19	.....
Burnett	1,596 10	.....
Calumet	12,247 03	.....
Chippewa	10,392 01	.....
Clark	9,866 32	.....
Columbia	23,692 06	.....
Crawford	4,567 00	.....
Dane	66,003 77	.....
Dodge	46,783 42	.....
Door	5,188 30	.....
Douglas	27,241 44	.....
Dunn	10,108 61	.....
Eau Claire	12,674 20	.....
Florence	2,510 43	.....
Fond du Lac	40,150 21	.....
Forest	3,116 11	.....
Gates	2,413 75	.....
Grant	25,958 63	.....
Green	24,457 76	.....
Green Lake	12,477 10	.....
Iowa	14,543 17	.....
Iron	4,298 53	.....
Jackson	5,503 22	.....
Jefferson	33,796 13	.....
Juneau	7,379 71	.....
Kenosha	18,768 33	.....
Kewaunee	7,070 38	.....
La Crosse	32,880 57	.....
Lafayette	17,949 90	.....
Langlade	4,353 99	.....
Lincoln	4,971 07	.....
Manitowoc	26,301 82	.....
Marathon	12,715 13	.....
Marinette	11,895 59	.....
Marquette	4,235 26	.....
Milwaukee	351,795 13	.....
Monroe	10,310 11	.....
Oconto	7,379 48	.....
Oneida	5,888 35	.....
Outagamie	30,999 24	.....
Ozaukee	14,455 18	.....
Peplin	2,381 83	.....
Pierce	10,617 63	.....
Polk	5,601 63	.....

*"A"—School Fund Income, 1902.***1 Mill Tax—Continued.**

Portage	12,273 86	
Price	3,554 46	
Racine	35,678 97	
Richland	8,141 49	
Rock	49,791 06	
St. Croix	11,092 36	
Sauk	19,805 56	
Sawyer	2,926 01	
Shawano	7,184 03	
Sheboygan	39,547 82	
Taylor	4,435 67	
Trempealeau	9,241 36	
Vernon	10,800 82	
Vilas	2,768 02	
Walworth	36,869 07	
Washburn	2,232 58	
Washington	21,980 89	
Waukesha	42,787 32	
Waupaca	11,990 54	
Waushara	6,471 07	
Winnebago	44,758 89	
Wood	7,742 02	
		\$1,436,284 00

Miscellaneous—

Interest on land certificates and school district loans	\$17,904 55	
Lease	20 00	
General fund, interest on certificates of indebtedness	109,459 00	
Interest on loan to state historical library building fund	3,325 00	
Clark county — erroneous apportionment of income	165 17	
Interest on bank deposits	4,488 06	
Interest on Ashland county bonds	500 00	
Interest on Ashland city bonds	625 00	
Interest on Amherst village bonds	605 00	
Interest on Bayfield county premium	6,025 00	
Interest on Boscobel city bonds	180 00	
Interest on Chilton city bonds	342 00	
Interest on Chilton town bonds	783 00	
Interest on Chippewa Falls city bonds	1,500 00	
Interest on Columbus city bonds	1,125 00	
Interest on Eau Claire city bonds	675 00	
Interest on Elroy city bonds	175 00	
Interest on Grand Rapids city bonds	1,400 40	
Interest on Highland village bonds	140 00	
Interest on Milwaukee city bonds	3,140 00	
Interest on Oshkosh city bonds	607 49	
Interest on Oconomowoc city bonds	380 00	
Interest on Stoughton city bonds	500 00	
Interest on Tomahawk city bonds	672 00	
Interest on Wausau city bonds	1,500 00	
Interest on Wauwatosa city bonds	760 00	
Interest on West Bend city bonds	250 00	

"A"—School Fund Income, 1902.

Miscellaneous—Continued.		
Interest on Westby village bonds	180 00	.....
Interest on loan to Brown county	1,566 00	.....
Interest on loan to Chippewa county ..	1,515 78	.....
Interest on loan to Portage county	2,831 10	.....
Interest on loan to Oneida county	800 00	.....
Interest on loan to Trempealeau county	1,750 00	.....
Interest on loan to Trempealeau county	840 00	.....
Interest on loan to city of C'ip'wa Falls	350 00	.....
Interest on loan to city of Green Bay..	1,350 00	.....
Interest on loan to city of Jefferson ...	240 00	.....
Interest on loan to city of Menasha ...	550 00	.....
Interest on loan to city of New London	100 00	.....
Interest on loan to city of Occanto	1,050 00	.....
Interest on loan to city of Phillips ...	108 66	.....
Interest on loan to city of Rice Lake...	70 00	.....
Interest on loan to city of Rice Lake ..	125 00	.....
Interest on loan to city of Waupaca ...	315 00	.....
Interest on loan to bd. of educat'n, city of Madison	630 00	.....
Interest on loan to bd. of school direct., town of Florence	196 00	.....
Interest on loan to bd. of school direct., town of Superior	74 00	.....
Interest on loan to bd. of school direct., town of Sugar Camp	22 40	.....
Interest on loan to bd. of school direct., town of Sugar Camp	14 78	.....
Interest on loan to bd. of school direct., town of Washburn	210 00	.....
Interest on loan to town of Knight	122 50	.....
Interest on loan to town of Waldwick ..	119 00	.....
		\$1,608,658 89
DISBURSEMENTS.		
Excess of interest refunded	\$56 16	.....
No. 1, Prentice, Price Co., error. payment of interest on loan	10 29	.....
		\$66 45
Apportionment to Counties—		
Adams	\$7,447 45	.....
Ashland	14,526 53	.....
Barron	21,506 30	.....
Bayfield	9,044 59	.....
Brown	38,957 94	.....
Buffalo	13,974 99	.....
Burnett	6,942 29	.....
Calumet	15,073 60	.....
Chippewa	24,281 45	.....
Clark	23,078 06	.....
Columbia	22,364 41	.....
Crawford	13,882 34	.....
Dane	50,418 12	.....
Dodge	35,948 99	.....
Dorot	16,061 88	.....
Douglas	20,414 32	.....
Dunn	21,309 94	.....

*"A"—School Fund Income, 1902.**Apportionment to Counties—Continued.*

Eau Claire	27,054 38	
Florence	2,543 52	
Fond du Lac	36,176 20	
Forest	926 52	
Gates	4,745 10	
Grant	28,684 61	
Green	16,567 07	
Green Lake	12,547 72	
Iowa	17,581 96	
Iron	4,884 09	
Jackson	14,316 93	
Jefferson	28,192 66	
Juneau	16,211 89	
Kenosha	16,086 15	
Kewaunee	15,060 36	
La Crosse	33,745 19	
Lafayette	16,015 57	
Langlade	11,228 56	
Licoll	14,422 82	
Manitowoc	35,741 61	
Marathon	40,579 38	
Marquette	26,006 54	
Marquette	8,865 92	
Milwaukee	258,924 83	
Monroe	22,214 43	
Oconto	18,589 96	
Oneida	6,589 33	
Outagamie	37,314 48	
Ozaukee	14,127 23	
Pepin	6,273 87	
Pierce	18,748 77	
Polk	15,552 30	
Portage	27,195 56	
Price	8,029 84	
Racine	34,585 68	
Richland	14,581 66	
Rock	36,127 66	
St. Croix	22,015 90	
Sauk	25,188 10	
Sawyer	2,384 69	
Shawano	23,476 27	
Sheboygan	40,998 52	
Taylor	9,732 89	
Trempealeau	19,507 65	
Vernon	22,432 81	
Vilas	2,583 23	
Walworth	18,563 49	
Washburn	4,681 11	
Washington	19,970 93	
Waukesha	24,482 20	
Waupaca	25,724 19	
Waushara	12,526 91	
Winnebago	41,460 95	
Wood	23,043 88	
		\$1,641,047 27
Total		\$1,641,113 72

"A"—University Fund, 1902.

UNIVERSITY FUND.

RECEIPTS.		
Dues on certificates of sales	\$733 00	.....
Stanley city bonds	2,500 00	.....
Loan to city of Antigo	1,500 00	.....
Loan to city of Menomonie	4,000 00	.....
Loan to city of Rhinelander	900 00	.....
Loan to city of Sturgeon Bay	600 00	.....
Loan to board of education, city of Madison	1,100 00	.....
Loan to board of education, town and city of Ripon	250 00	.....
Loan to board of school directors, town of Bruile	120 00	.....
Loans to board of school directors, town of Elcho	250 00	.....
Loan to board of school directors, town of Newbold	300 00	.....
Loan to board of school directors, town of Westboro	600 00	.....
Loan to village of Thorpe	500 00	.....
Loan to town of Gillett	225 00	.....
Loan to town of Green Valley	350 00	.....
Loan to town of Hixon	250 00	.....
Loan to town of Saxca	500 00	.....
Loan to town of Thorpe	210 00	.....
Loan to town of Underhill	175 00	.....
		\$15,063 00
DISBURSEMENTS.		
Loan to board of education, city of Madison, Dane Co.	\$11,000 00	.....
Loan to city of Rice Lake, Barron Co.	7,500 00	.....
Loan to town of Oak Grove, Barron Co.	725 00	.....
Loan to town of Port Wing, Bayfield Co.	10,000 00	.....
Loan to town of Saxon, Iron Co.	2,000 00	.....
		\$31,225 00

"A"—University Fund Income, 1902.

UNIVERSITY FUND INCOME.

RECEIPTS.		
<i>Tax—</i>		
Adams	\$517 81	
Ashland	1,678 92	
Barron	1,108 25	
Bayfield	2,121 14	
Brown	4,521 54	
Buffalo	1,456 02	
Burnett	321 16	
Calumet	2,464 27	
Chippewa	2,091 02	
Clark	1,985 24	
Columbia	4,767 17	
Crawford	918 94	
Dane	13,280 86	
Dodge	9,413 46	
Door	1,043 97	
Douglas	5,481 35	
Dunn	2,034 00	
Eau Claire	2,550 22	
Florence	505 13	
Fond du Lac	8,078 77	
Forest	627 01	
Gates	485 68	
Grant	5,223 23	
Green	4,921 24	
Green Lake	2,510 56	
Iowa	2,926 29	
Iron	864 92	
Jackson	1,107 32	
Jefferson	6,800 24	
Juneau	1,484 90	
Keosha	3,776 44	
Kewaunee	1,422 66	
La Crosse	6,616 02	
Lafayette	3,611 77	
Langlade	876 08	
Lincoln	1,000 24	
Manitowoc	5,292 29	
Marathon	2,558 46	
Marinette	2,393 55	
Marquette	852 19	
Milwaukee	70,786 00	
Monroe	2,074 53	
Oconto	1,484 85	
Oneida	1,184 82	
Outagamie	6,237 47	
Ozaukee	2,908 58	

"A"—University Fund Income, 1902.

Tax—Continued.		
Pepin	479 26	.....
Pierce	2,136 41	.....
Polk	1,127 12	.....
Portage	2,469 67	.....
Price	715 21	.....
Racine	7,179 10	.....
Richland	1,638 18	.....
Rock	10,018 64	.....
St. Croix	2,231 93	.....
Sauk	3,985 15	.....
Sawyer	588 75	.....
Shawano	1,445 52	.....
Sheboygan	7,957 56	.....
Taylor	892 52	.....
Trempealeau	1,859 50	.....
Vernon	2,173 27	.....
Vilas	556 96	.....
Walworth	7,418 56	.....
Washburn	449 23	.....
Washington	4,422 86	.....
Waukesha	8,609 39	.....
Waupaca	2,412 66	.....
Wausara	1,302 07	.....
Winnebago	9,006 10	.....
Wood	1,557 80	.....
Total	\$289,000 00	.....
Miscellaneous—		
General Fund, interest on certificates of indebtedness	\$7,770 00	.....
General fund, Washburn Observatory	3,000 00	.....
General Fund, Agricultural Institutes	12,000 00	.....
General Fund, Agricultural Bldg.	50,000 00	.....
Interest on bank deposits	490 92	.....
Interest on land certificates and loans ..	262 90	.....
U. S. Treas., Agricultural College and Mechanical Arts	11,250 00	.....
Interest on Eau Claire county bonds ..	500 00	.....
Interest on De Pere city bonds	280 00	.....
Interest on Greenwood city bonds	60 00	.....
Interest on loan to city of Antigo	420 00	.....
Interest on loan to city of Rhinelander ..	252 00	.....
Interest on loan to city of Sturgeon Bay ..	357 00	.....
Interest on loan to board of education, city of Madison	125 13	.....
Interest on loan to board of education, town and city of Ripon	37 50	.....
Interest on loan to board of school directors town of Brule	32 56	.....
Interest on loan to board of school directors, town of Elcho	35 00	.....
Interest on loan to board of school directors, town of Newbold	73 50	.....

"A"—University Fund Income, 1902.

<i>Miscellaneous—Continued.</i>		
Interest on loan to board of school directors, town of Westboro	70 00	.....
Interest on loan to village of Thorpe ..	95 29	.....
Interest on loan to town of Gillett	15 75	.....
Interest on loan to town of Green Valley	77 00	.....
Interest on loan to town of Hixon	70 00	.....
Interest on loan to town of Saxon	35 00	.....
Interest on loan to town of Thorpe	47 97	.....
Interest on loan to town of Underhill ..	6 13	.....
		\$376,363 65
DISBURSEMENTS.		
Excess of interest refunded	\$16 06	.....
Treas. State University—transfer.....	376,347 59	.....
		\$376,363 65

"A"—Agricultural College Fund, 1902.

AGRICULTURAL COLLEGE FUND.

RECEIPTS.		
Dues on certificates of sales	\$1,654 00	.....
Black River Falls city bonds	1,500 00	.....
Tomahawk city bond	1,000 00	.....
Loan to Barron county	3,000 00	.....
Loan to Forest county	200 00	.....
Loan to city of Antigo	700 00	.....
Loan to city of Durand	500 00	.....
Loan to city of Wausau	2,500 00	.....
Loan to board of education, town and city of Ripon	500 00	.....
Loan to board of education, city of Stur- geon Bay	250 00	.....
Loan to village of Osseo	282 05	.....
Loan to town board of school directors, town of Crandon	500 00	.....
Loan to town of Bayfield	500 00	.....
Loan to town of Bayfield	1,000 00	.....
Loan to town of Bovina	500 00	.....
Loan to town of Crandon	400 00	.....
Loan to town of Eaton	400 00	.....
Loan to town of Grantsburg	100 00	.....
Loan to town of Harrison	110 00	.....
Loan to town of Oconto Falls	200 00	.....
Loan to town of Sumner	717 95	.....
Loan to town of Wein	300 00	.....
		\$16,814 00
DISBURSEMENTS.		
Loan to village of New Glarus	\$14,000 00	.....
Loan to town of Bear Lake	275 00	.....
Loan to town of Manitowoc	2,500 00	.....
Loan to board of school directors, town of Saxon	2,000 00	.....
		\$18,775 00

"A"—Agricultural College Fund Income, 1902.

AGRICULTURAL COLLEGE FUND INCOME.

RECEIPTS.		
Interest on land certificates and loans.....	\$1,669 25	.....
General Fund, interest on certificates of indebtedness	4,242 00	.....
Interest on bank deposits	168 37	.....
Interest on Eau Claire county bonds	500 00	.....
Interest on Black River Falls city bonds	350 00	.....
Interest on Eau Claire city bonds	375 00	.....
Interest on Milwaukee city bonds	400 00	.....
Interest on Tomahawk city bonds	162 40	.....
Interest on loan to Barron county	945 00	.....
Interest on loan to Forest county	70 00	.....
Interest on loan to Iron county	510 00	.....
Interest on loan to city of Antigo	168 00	.....
Interest on loan to city of Durand	70 00	.....
Interest on loan to city of New Richmond	612 50	.....
Interest on loan to city of New Richmond	136 50	.....
Interest on loan to city of Wausau	1,487 50	.....
Interest on loan to board of education, city of New London	440 00	.....
Interest on loan to board of education, town and city of Ripon	100 00	.....
Interest on loan to board of education, city of Sturgeon Bay	60 00	.....
Interest on loan to village of Osseo	49 36	.....
Interest on loan to town board of school directors, town of Crandon	140 00	.....
Interest on loan to town of Bayfield	118 13	.....
Interest on loan to town of Bayfield	70 00	.....
Interest on loan to town of Bovina	50 00	.....
Interest on loan to town of Crandon	16 00	.....
Interest on loan to town of Eaton	56 00	.....
Interest on loan to town of Grantsburg	14 00	.....
Interest on loan to town of Harrison	16 50	.....
Interest on loan to town of Oconto Falls	140 00	.....
Interest on loan to town of Peck	37 69	.....
Interest on loan to town of Sumner	150 78	.....
Interest on loan to town of Wein	15 00	.....
		\$13,339 98
DISBURSEMENTS.		
Excess of interest refunded	\$8 55	.....
Treas. State University—transfer	13,331 43	.....
		\$13,339 98

"A"—Normal School Fund, 1902.

NORMAL SCHOOL FUND.

RECEIPTS.		
Sale of lands	\$290 29	
Loans	1,397 16	
Dues on certificates of sales	293 00	
Material sold	1,314 17	
Loan to State Historical Library Bldg. Fund	90,000 00	
Loan to State University	50,000 00	
Loan to Board of Normal School Regents	10,000 00	
Svea Fire Life Ins. Co., insurance on Eau Claire Armory	1,000 00	
German Am. Ins. Co., insurance on Eau Claire Armory	1,000 00	
Scottish Union, etc., Ins. Co., insurance on Eau Claire Armory	1,000 00	
Westchester Fire Ins. Co., insurance on Eau Claire Armory	2,000 00	
Manitowoc county bonds	14,000 00	
Beaver Dam city bonds	1,000 00	
Hudson city bonds	10,000 00	
Columbus city bonds	1,000 00	
Milwaukee city bonds	10,000 00	
Oshkosh city bonds	2,000 00	
Plymouth city bonds	2,000 00	
Loan to Chippewa county	894 74	
Loan to Door county	3,000 00	
Loan to Dunn county	5,000 00	
Loan to Eau Claire county	4,166 66	
Loan to Jackson county	9,000 00	
Loan to Sawyer county	5,000 00	
Loan to Shawano county	1,000 00	
Loan to Vilas county	8,750 00	
Loan to Washburn county	1,750 00	
Loan to Washburn county	1,000 00	
Loan to Washburn county	1,250 00	
Loan to Winnebago county	4,000 00	
Loan to city of Clintonville	400 00	
Loan to city of Cumberland	590 00	
Loan to city of Fond du Lac	1,000 00	
Loan to city of Kewaunee	1,900 00	
Loan to city of Madison	2,500 00	
Loan to city of Menomonie	5,000 00	
Loan to city of Menomonie	1,000 00	
Loan to city of Mineral Point	1,000 00	
Loan to city of New London	1,000 00	
Loan to city of Phillips	666 67	
Loan to city of Portage	1,500 00	
Loan to city of Shawano	390 00	
Loan to city of Waunakee	1,000 00	
Loan to city of Wausau	1,100 00	
Loan to board of education, city of Grand Rapids	950 00	

"A"—Normal School Fund, 1902.

Loan to board of education, city of Madison	5,000 00	
Loan to village of Bloomer	500 00	
Loan to village of Amery	300 00	
Loan to village of Hammond	166 00	
Loan to village of Whitefish Bay	300 00	
Loan to board of school directors, town of Crandon	600 00	
Loan to board of school directors, town of Flambeau	1,000 00	
Loan to board of school directors, town of Jacobs	1,000 00	
Loan to board of school directors, town of Minocqua	500 00	
Loan to board of school directors, town of Veazie	500 00	
Loan to town of Brule	714 29	
Loan to town of Cleveland	180 00	
Loan to town of Eagle River	1,000 00	
Loan to town of Etrick	250 00	
Loan to town of Flambeau	484 80	
Loan to town of Finley	100 00	
Loan to town of Florence	500 00	
Loan to town of Minocqua	1,015 20	
Loan to town of Mosinee	50 00	
Loan to town of Pelican	840 00	
Loan to town of Remington	600 00	
Loan to town of Richmond	166 67	
Loan to town of Schoepke	150 00	
Loan to town of Seneca	600 00	
Loan to town of Spooner	700 00	
Loan to town of Westcott	83 33	
Loan to town of West Kewaunee	1,000 00	
Loan to town of Withee	200 00	
Loan to town of Wood	1,000 00	
		\$282,532 98
DISBURSEMENTS.		
General Fund erroneous payment	\$95 00	
Loan to Dunn county	20,000 00	
Loan to Grant county	80,000 00	
Loan to Kewaunee county	14,000 00	
Loan to Shawano county	5,000 00	
Loan to city of Barron	14,500 00	
Loan to city of Madison	10,000 00	
Loan to city of Madison	25,000 00	
Loan to city of Wausau	22,000 00	
Loan to board of education, city of Grand Rapids	55,000 00	
Loan to village of Galesville	2,000 00	
Loan to village of Thorpe	4,000 00	
Loan to town of Brule	5,000 00	
Loan to town of Brule	5,000 00	
Loan to town of Jacobs	6,000 00	
Loan to board of regents, State University	50,000 00	
Cambridge village bonds	7,500 00	
Cameron village bonds	3,000 00	
		\$328,095 00

"A"—Normal School Fund Income, 1902.

NORMAL SCHOOL FUND INCOME.

RECEIPTS.		
<i>Tax—</i>		
Adams	\$385 22	.....
Ashland	1,249 03	.....
Barron	824 48	.....
Bayfield	1,578 01	.....
Brown	3,363 77	.....
Buffalo	1,083 20	.....
Burnett	238 92	.....
Calumet	1,833 28	.....
Chippewa	1,555 60	.....
Clark	1,476 91	.....
Columbia	3,546 51	.....
Crawford	683 64	.....
Dane	9,880 23	.....
Dodge	7,003 10	.....
Door	776 65	.....
Douglas	4,077 82	.....
Dunn	1,513 18	.....
Eau Claire	1,897 22	.....
Florence	375 79	.....
Fond du Lac	6,010 16	.....
Forest	466 46	.....
Gates	361 32	.....
Grant	3,885 79	.....
Green	3,661 13	.....
Green Lake	1,867 72	.....
Iowa	2,177 00	.....
Iron	643 45	.....
Jackson	823 79	.....
Jefferson	5,059 00	.....
Juneau	1,104 68	.....
Kenosha	2,809 47	.....
Kewaunee	1,058 38	.....
La Crosse	4,921 95	.....
Lafayette	2,686 95	.....
Langlade	651 75	.....
Lincoln	744 13	.....
Mamitowoc	3,937 17	.....
Marathon	1,903 35	.....
Marinette	1,780 67	.....
Marquette	633 98	.....
Milwaukee	52,660 86	.....
Monroe	1,543 34	.....
Oconto	1,104 65	.....
Oneida	881 44	.....
Outagamie	4,640 33	.....
Ozaukee	2,163 82	.....
Pepin	356 54	.....
Pierce	1,589 37	.....

"A"—Normal School Fund Income, 1902.

<i>Tax—Continued.</i>		
Polk	838 51	
Portage	1,837 30	
Price	532 07	
Racine	5,340 85	
Richland	1,218 71	
Rock	7,453 32	
St. Croix	1,660 44	
Sauk	2,964 73	
Sawyer	438 00	
Shawano	1,075 39	
Sheboygan	5,919 99	
Taylor	663 98	
Trempealeau	1,383 36	
Vernon	1,616 80	
Vilas	414 35	
Walworth	5,519 00	
Washburn	334 20	
Washington	3,290 36	
Waukesha	6,404 91	
Waupaca	1,794 89	
Waushara	968 67	
Winnebago	6,700 04	
Wood	1,158 92	
Total	\$215,000 00	
<i>Miscellaneous—</i>		
Interest on land certificates and loans ..	\$423 23	
Interest on bank deposits	2,281 21	
General Fund—interest on certificates of indebtedness	36,099 00	
General Fund—appropriation	25,000 00	
General Fund—teachers' institutes	1,203 61	
Interest on loan to State University	152 80	
Interest on loan to Bd. of Normal School Regents	800 00	
Interest on loan to State Historical Library Bldg. Fund	525 00	
Interest on Ashland county bonds	625 00	
Interest on Manitowoc county bonds	2,400 00	
Interest on Vernon county bonds	1,000 00	
Interest on Antigo city bonds	720 00	
Interest on Ashland city bonds	550 00	
Interest on Beaver Dam city bonds	180 00	
Interest on Chippewa Falls city bonds ..	250 00	
Interest on Columbus city bonds	500 00	
Interest on Eau Claire city bonds	250 00	
Interest on Edgerton city bonds	175 00	
Interest on Elroy city bonds	55 00	
Interest on Glenwood city bonds	270 00	
Interest on Hudson city bonds	1,530 00	
Interest on La Crosse city bonds	250 00	
Interest on Madison city bonds	1,125 00	
Interest on Merrill city bonds	2,115 00	
Interest on Milwaukee city bonds	1,590 00	
Interest on Oshkosh city bonds	600 00	

"A"—Normal School Fund Income, 1902.

Miscellaneous—Continued.

Interest on Plymouth city bonds	200 00	.....
Interest on Richland Center city bonds ..	100 00	.....
Interest on Shawano city bonds	525 00	.....
Interest on Stoughton city bonds	1,050 00	.....
Interest on Clinton village bonds	321 75	.....
Interest on loan to Chippewa county ...	536 87	.....
Interest on loan to Door county	1,785 00	.....
Interest on loan to Dunn county	900 00	.....
Interest on loan to Eau Claire county...	2,479 28	.....
Interest on loan to Eau Claire county ..	875 00	.....
Interest on loan to Eau Claire county ...	525 00	.....
Interest on loan to Jackson county	400 00	.....
Interest on loan to Sawyer county	1,225 00	.....
Interest on loan to Shawano county ...	130 38	.....
Interest on loan to Vilas county	612 50	.....
Interest on loan to Washburn county ..	1,041 25	.....
Interest on loan to Washburn county ...	150 00	.....
Interest on loan to Waupaca county ...	779 13	.....
Interest on loan to Winnebago county...	1,700 00	.....
Interest on loan to city of Clintonville ..	80 00	.....
Interest on loan to city of Cumberland ..	118 00	.....
Interest on loan to city of Fond du Lac ..	560 00	.....
Interest on loan to city of Kewaunee ...	532 00	.....
Interest on loan to city of Madison	87 50	.....
Interest on loan to city of Madison	113 75	.....
Interest on loan to city of Menomonie ..	1,200 00	.....
Interest on loan to city of Mineral Pt. ..	200 00	.....
Interest on loan to city of New London ..	450 00	.....
Interest on loan to city of Phillips	166 66	.....
Interest on loan to city of Portage	484 75	.....
Interest on loan to city of Pr. du Chien ..	400 00	.....
Interest on loan to city of Shawano	64 00	.....
Interest on loan to city of Sturg'n Bay ..	528 92	.....
Interest on loan to city of Waupaca ...	175 00	.....
Interest on loan to city of Wausau	220 31	.....
Interest on loan to bd. of education, city of Grand Rapids	152 00	.....
Interest on loan to bd. of education, city of Madison	600 00	.....
Interest on loan to bd. of education, city of Madison	450 00	.....
Interest on loan to village of Amery ...	72 04	.....
Interest on loan to village of Bloomer ...	100 00	.....
Interest on loan to vill'ge of Hammond ..	33 20	.....
Interest on loan to village of Whitefish Bay	150 00	.....
Interest on loan to village bd. of trus- tees, village of Thorpe	41 22	.....
Interest on loan to bd. of school direct- ors, town of Crandon	74.67	.....
Interest on loan to bd. of school direct- ors, town of Flambeau	137 09	.....
Interest on loan to bd. of school direct- ors, town of Jacobs	79 92	.....
Interest on loan to bd. of school direct- ors, town of Minocqua	87 50	.....

*"A"—Normal School Fund Income, 1902.**Miscellaneous—Continued.*

Interest on loan to bd. of school directors, town of Veazie	24 50	.....
Interest on loan to town of Brule	51 53	.....
Interest on loan to town of Cary	74 20	.....
Interest on loan to town of Cleveland ..	9 00	.....
Interest on loan to town of Eagle River ..	175 00	.....
Interest on loan to town of Ettrick	31 36	.....
Interest on loan to town of Finley	45 50	.....
Interest on loan to town of Flambeau ..	50 90	.....
Interest on loan to town of Florence ...	87 50	.....
Interest on loan to town of Iron River ..	31 31	.....
Interest on loan to town of Minocqua ..	106 60	.....
Interest on loan to town of Mosinee ...	10 00	.....
Interest on loan to town of Pelican	33 60	.....
Interest on loan to town of Remington ..	90 00	.....
Interest on loan to town of Richmond ..	116 67	.....
Interest on loan to town of Schoepke ..	36 75	.....
Interest on loan to town of Spooner ...	35 00	.....
Interest on loan to town of Wescott ...	58 33	.....
Interest on loan to town of West Kewaunee	280 00	.....
Interest on loan to Light Horse Squadron Armory Ass'n	600 00	.....
		\$320,312 29
DISBURSEMENTS.		
Jackson county, exces of interest refunded.	\$27 50	.....
Cambridge village bonds—premium	200 00	.....
Treas. Bd. of Normal School Regents.....	320,084 79	.....
		\$320,312 29

"A"—Miscellaneous Funds, 1902.

DRAINAGE FUND.

RECEIPTS.		
Dues	\$152 00	.....
Interest on certificates of sales	50 40	.....
Timber, etc., sold	776 25	.....
		\$978 65
DISBURSEMENTS.		
Excess of interest refunded	\$2 05	.....
		\$2 05

DELINQUENT TAX FUND.

Taxes on state lands	\$573 73	.....
		\$573 73

DEPOSIT FUND.

RECEIPTS.		
Allendar, Dan, refund of surplus paid at re-sale of forfeited school lands.....	\$18 92	.....
		\$18 92

"A"—Hunting License Fund, 1902.

HUNTING LICENSE FUND.

RECEIPTS.		
Adams	\$187 20	.....
Ashland	1,057 50	.....
Barron	974 70	.....
Bayfield	943 20	.....
Brown	705 60	.....
Burnett	242 10	.....
Calumet	381 60	.....
Chippewa	1,186 00	.....
Clark	1,431 00	.....
Columbia	457 35	.....
Crawford	449 90	.....
Dane	1,206 90	.....
Dodge	685 80	.....
Door	693 90	.....
Douglas	803 70	.....
Dunn	656 10	.....
Eau Claire	616 50	.....
Florence	171 00	.....
Fond du Lac	630 10	.....
Forest	186 30	.....
Gates	713 70	.....
Grant	1,008 00	.....
Green	519 30	.....
Green Lake	225 90	.....
Iowa	692 45	.....
Iron	182 70	.....
Jackson	435 60	.....
Jefferson	611 97	.....
Juneau	377 10	.....
Kenosha	202 50	.....
Kewaunee	280 25	.....
La Crosse	936 60	.....
Lafayette	609 65	.....
Langlade	666 00	.....
Lincoln	641 70	.....
Manitowoc	678 60	.....
Marathon	1,147 50	.....
Marinette	866 70	.....
Marquette	156 60	.....
Milwaukee	2,055 60	.....
Monroe	1,143 90	.....
Oconto	743 40	.....
Oneida	657 90	.....
Outagamie	636 30	.....
Ozaukee	295 20	.....
Pepin	223 05	.....
Pierce	639 90	.....
Polk	484 20	.....
Portage	628 30	.....

"A"—Hunting License Fund, 1902.

Price	615 60	.....
Racine	517 50	.....
Richland	451 65	.....
Rock	1,001 70	.....
St. Croix	367 20	.....
Sauk	1,454 40	.....
Sawyer	263 70	.....
Shawano	841 50	.....
Sheboygan	931 45	.....
Taylor	648 00	.....
Trempealeau	495 00	.....
Vernon	1,031 40	.....
Vilas	612 90	.....
Walworth	635 40	.....
Washburn	370 80	.....
Washington	698 40	.....
Waukesha	894 60	.....
Waupaca	891 70	.....
Waushara	354 20	.....
Winnebago	1,136 70	.....
Wood	803 70	.....
Sec. of State, non-resident hunting licenses	\$5,185 00	.....
Sec. of State, deer licenses	1,225 00	.....
Game wardens, confiscated fish and game..	1,835 34	.....
		\$55,389 86

DISBURSEMENTS.

Anderson, G., per diem and expenses.....	\$382 83	.....
Blackadder, James, per diem and expenses	1,302 09	.....
Brown, Ed. P., per diem and expenses....	411 60	.....
Brown, Frank B., per diem and expenses...	296 73	.....
Brown, Geo. W., per diem and expenses....	1,277 41	.....
Bowman, H. A., per diem and expenses....	1,390 35	.....
Bertchey, Ralph G., per diem and expenses	891 71	.....
Baker, D. H., per diem and expenses	218 75	.....
Berg, Martin E., per diem and expenses...	137 56	.....
Burdick, W. T., per diem and expenses...	101 97	.....
Carpenter, M. F., per diem and expenses...	1,206 70	.....
Christianson, M., per diem and expenses ..	382 74	.....
Davis, C. H., per diem and expenses.....	844 12	.....
Deafable, Peter, per diem and expenses...	777 82	.....
Esch, H. F., per diem and expenses.....	710 88	.....
Edwards, Morgan P., per diem and exp....	1,093 68	.....
Fessler, Anton, per diem and expenses....	775 42	.....
Fitzgerald, Thos., per diem and expenses...	495 16	.....
Gillett, T. R., per diem and expenses.....	901 64	.....
Gratz, A. W., per diem and expenses.....	768 50	.....
Gerhardt, Fred, per diem and expenses....	912 74	.....
Graden, A. J., per diem and expenses.....	374 22	.....
Hill, J. B., per diem and expenses.....	1,092 65	.....
Haslam, Wm., per diem and expenses.....	1,300 03	.....
Hurlburt, A. J., per diem and expenses...	99 80	.....
Halls, O. O., per diem and expenses.....	96 40	.....
Hibbard, W. E., per diem and expenses....	22 14	.....
Johnson, Alex., per diem and expenses....	1,301 54	.....
Johnson, C. W., per diem and expenses....	22 70	.....

"A"—Hunting License Fund, 1902.

Jones, Samuel J., per diem and expenses...	44 95	.....
Klofanda, A. J., per diem and expenses....	1,144 20	.....
Klunsteiber, C. L., per diem and expenses.	1,244 36	.....
Knudson, K., per diem and expenses.....	1,329 10	.....
Kaupman, Frank, per diem and expenses..	210 00	.....
Lovell, A. A., per diem and expenses.....	1,053 73	.....
Langford, F. C., per diem and expenses..	798 80	.....
McGee, W. J., per diem and expenses.....	1,131 32	.....
Mason, R. G., per diem and expenses.....	877 60	.....
Miller, G. L., per diem and expenses.....	932 65	.....
Méyers, C. J., per diem and expenses.....	712 15	.....
Nelson, Chas. D., per diem and expenses...	1,443 80	.....
Newbecker, Chas., per diem and expenses.	1,152 29	.....
Oberholzer, Jas., per diem and expenses....	1,305 52	.....
Pfeifer, Gus, per diem and expenses.....	977 81	.....
Pugh, John, per diem and expenses.....	1,012 78	.....
Boethe, Val, per diem and expenses.....	1,074 38	.....
Redmond, Geo. K., per diem and expenses.	1,021 79	.....
Relley, A. M., per diem and expenses.....	174 31	.....
Schultz, H. C., per diem and expenses.....	1,375 54	.....
Stone, J. W., per diem and expenses.....	1,767 90	.....
Stoors, A. E., per diem and expenses.....	998 55	.....
Sizer, C. W., per diem and expenses.....	521 19	.....
Smith, D., per diem and expenses.....	13 75	.....
Tracy, Ed. L., per diem and expenses.....	1,614 08	.....
Timm, F. J., per diem and expenses.....	181 09	.....
Van Armen, A. E., per diem and expenses.	1,118 36	.....
Vollbracht, Herman, per diem and exp....	832 01	.....
Walt, J. H., per diem and expenses.....	1,257 62	.....
Waterbury	163 15	.....
		\$47,074 66

"A"—Oil Inspection Fund, 1902.

OIL INSPECTION FUND.

RECEIPTS.		
Bartz, W. C.	\$274 80	
Bell, C. E.	38 60	
Boyd, W. H.	408 30	
Brown, G. W.	11 30	
Brown, S. C.	121 59	
Cawright, O. S.	374 30	
Christianson, M.	134 55	
Clark, H. C.	88 68	
Conrad, C. B.	398 70	
Covey, N.	5 40	
Curran, J. W.	164 30	
De Garma, J.	267 80	
Dinsmore, R.	387 70	
Douglas, R. M.	289 00	
Ferris, Geo. H.	649 60	
Fess, Geo. E.	702 50	
Fitzgibbon, J. H.	244 50	
Gernon, S. E.	424 80	
Gibbs, A.	150 70	
Gleason, J. J.	38 80	
Graham, C. L.	196 80	
Groetzinger, N.	196 60	
Gruber, N.	61 70	
Hanson, F.	389 40	
Hart, M. J.	342 10	
Hartwig, A. H.	139 40	
Hedman, J.	281 60	
Heimann, Edw.	40 90	
Hoppert, C. H.	446 40	
Howieson, W. H.	372 90	
Huckins, G. N.	53 16	
Hughes, H. J.	250 50	
Hule, O. L.	345 50	
Hustling, R. M.	608 60	
Jackson, J. A.	173 20	
Jaeger, N. C.	229 50	
Kroening, A. F.	280 79	
Leonard, J. H.	855 50	
Lindholm, O. M.	263 70	
McGee, J.	5,455 50	
McGovern, Jas.	627 10	
Meyer, J. C.	132 20	
Mitchell, J. C.	575 80	
Mohr, Chas.	335 00	
Mundy, Thos. R.	144 40	
Nelson, A. E.	61 40	
Nethercut, J. E.	33 10	
Newstrom, C. L.	97 80	
North, R.	219 40	
Omundson, J.	144 10	

"A"—Oil Inspection Fund, 1902.

Oswald, M.	96 10	
Peterson, E. A.	361 80	
Raymond, B. F.	203 10	
Reible, C.	112 10	
Reimardy, C. B.	66 90	
Schur, J. W.	47 20	
Scott, C. H.	41 10	
Sieb, J. L.	550 80	
Smith, E. G.	101 60	
Smith, R. P.	360 80	
Sprague, Ava.	164 40	
Stehl, C. E.	178 70	
Stimers, C. S.	219 00	
Stupfell, J. B.	27 60	
Tanner, K. W.	33 30	
Thompson, G. P.	98 45	
Vaughn, O. P.	119 30	
Watson, G. W.	155 90	
Well, H. A.	268 70	
Wells, C. J.	225 00	
Werthelmer, H.	309 90	
Whitney, A. A.	52 00	
Whitney, Geo. K.	141 60	
Wightman, W. L.	157 90	
Williams, Geo. W.	174 10	
Wood, C. H.	751 90	
		\$23,549 22

DISBURSEMENTS.

Bartz, W. C., inspection fee	\$219 84	
Boyd, W. H., inspection fee	326 64	
Brown, S. C., inspection fee	97 26	
Brown, Geo., inspection fee	9 04	
Bell, C. E., inspection fee	30 88	
Covey, Nelson, inspection fee	9 32	
Conrad, C. B., inspection fee	318 96	
Curran, J. W., inspection fee	100 00	
Clark, H. C., inspection fee	70 93	
Christianson, M., inspection fee	107 64	
Canright, O. S., inspection fee	299 44	
Degarmo, Jas., inspection fee	214 24	
Dinsmore, Robt., inspection fee	310 16	
Douglass, R. M., inspection fee	231 20	
Douglass, H. C., inspection fee	5 00	
Fess, Geo. E., inspection fee	566 92	
Ferris, Geo. H., inspection fee	516 86	
Fitzgibbon J. H., inspection fee	195 60	
Gleason, John J., inspection fee	31 04	
Graham, C. L., inspection fee	157 44	
Germon, S. E., inspection fee	339 84	
Gibbs, Alton, inspection fee	120 56	
Groetzinger, N., inspection fee	133 12	
Gruber, Nicholas	49 36	
Govern, J. M., inspection fee	28 48	
Hartwig, A. H., inspection fee	111 52	
Hedman, John, inspection fee	230 28	

"A"—Oil Inspection Fund, 1902.

Hanson, Fred, inspection fee	311 52	.....
Hughes, H. J., inspection fee	200 40	.....
Husting, M. R., inspection fee	486 88	.....
Huckins, G. W., inspection fee	42 49	.....
Hoppert, C. H., inspection fee	357 12	.....
Huie, Oren L., inspection fee	276 40	.....
Howison, W. H., inspection fee	298 32	.....
Heinmann, Edw., inspection fee	32 72	.....
Hart, M. J., inspection fee	237 04	.....
Jackson, J. A., inspection fee	121 52	.....
Jaeger, Nels C., inspection fee	188 60	.....
Kroening, Aug. F., inspection fee	229 63	.....
Lindeman, Fred, inspection fee	10 56	.....
Leonard, J. H., inspection fee	675 76	.....
Lindholm, O. M., inspection fee	205 40	.....
Mills, E. E., oil inspector, sal. and exp....	1,681 27	.....
McGee, Jas., sal. and exp.	958 42	.....
Mundy, Thos. R., inspection fee	115 52	.....
Meyer, J. C., inspection fee	105 76	.....
Mohr, Chas., Jr., inspection fee	268 00	.....
Mitchell, J. C., inspection fee	453 92	.....
McGovern, Jas., inspection fee	473 20	.....
Newstrom, C. L., inspection fee	95 28	.....
Nelson, A. E., inspection fee	49 12	.....
North Ray, inspection fee	180 52	.....
Nethercut, John E., inspection fee	26 48	.....
Omundson, J., inspection fee	115 28	.....
Oswald, Martin, inspection fee	81 88	.....
Petersen, E. A., inspection fee	289 44	.....
Raible, C., inspection fee	89 68	.....
Raymond, B. F., inspection fee	162 48	.....
Reinardy, Chas. B., inspection fee	58 52	.....
Sprague, Ava, inspection fee	136 52	.....
Scott, F. B., inspection fee	5 00	.....
Seib, John L., inspection fee	440 64	.....
Stupfell, J. B., inspection fee	22 08	.....
Smith, E. G., inspection fee	100 88	.....
Stehl, Chas. E., inspection fee	142 96	.....
Schur, J. W., inspection fee	37 76	.....
Smith, R. P., inspection fee	288 64	.....
Stimmers, C. S., inspection fee	175 20	.....
Scott, C. H., inspection fee	32 88	.....
Taglibue, Chas. J., inspection fee	45 44	.....
Tanner, K. W., inspection fee	26 24	.....
Thompson, G. P., inspection fee	78 76	.....
Vaughn, O. P., inspection fee	95 44	.....
Ville, Marshall A., inspection fee	5 00	.....
Watson, G. W., inspection fee	124 72	.....
Werthermer, H. W., inspection fee	247 92	.....
Wightman, W. L., inspection fee	126 32	.....
Wells, C. J., inspection fee	180 00	.....
Went, H. A., inspection fee	267 92	.....
Wood, C. H., inspection fee	581 68	.....
Whitney, Geo. K., inspection fee	113 28	.....
Williams, Geo. A., inspection fee	139 28	.....
Whitney, A. A., inspection fee	41 60	.....
General Fund, transfer of balance	6,381 96	.....
		\$23,549 22

"B"—Valuation of Taxable Property.

APPENDIX B.—Statement of the valuation of the taxable property of the several counties of the state of Wisconsin, as determined by the State Board of Assessment for 1901, and the apportionment of the tax and special charges for said year and collected in 1901.

COUNTIES.	Valuation by tax commission	State tax. Per cent .03157201079	SPECIAL CHARGES.		
			State hospital.	Northern hospital.	Industrial school for boys.
Adams	\$2,573,420	\$1,045 45	\$290 08		
Ashland	8,343,981	13,116 83		\$1,366 26	\$458 86
Barron	5,507,838	8,658 38	1,468 72		216 29
Bayfield	10,541,729	16,571 71		1,594 61	151 58
Brown	22,471,336	35,325 18	52 26	1,902 07	258 86
Buffalo	7,236,189	11,375 37	806 03		
Burnett	1,596,104	2,509 09	274 97		52 00
Calumet	12,217,025	19,252 46		762 86	52 00
Chippewa	10,392,011	16,336 35	1,197 57	28 39	87 29
Clark	9,866,325	15,509 97	1,061 44		
Columbia	23,692,056	37,244 17	848 53	23 17	250 43
Crawford	4,566,993	7,179 37	662 78		22 86
Dane	66,003,778	103,758 65	3,262 29	58 88	718 29
Dodge	46,743,423	73,544 05		2,424 01	79 71
Door	5,188,307	8,156 08		854 48	195 00
Douglas	27,241,434	42,823 84	2,050 52	35 15	753 71
Dunn	10,104,612	15,890 85	1,689 07	70 02	211 29
Eau Claire	12,674,197	19,923 98	1,366 53	101 41	510 71
Florence	2,510,429	3,946 42		120 16	
Fond du Lac	40,150,214	63,116 57		2,769 07	228 57
Forest	3,116,119	4,898 57		137 88	17 57
Gates	2,413,753	3,794 45			
Grant	25,958,635	40,807 26	1,229 57	17 34	430 71
Green	24,457,764	38,447 87	951 85		129 43
Green Lake	12,477,095	19,614 13		522 01	98 00
Iowa	14,543,170	22,862 02	461 46		
Iron	4,298,527	6,757 33		919 36	100 71
Jackson	5,503,219	8,651 12	910 48		392 86
Jefferson	33,796,135	53,127 89		1,384 74	61 14
Juneau	7,379,718	11,601 00	1,529 56		52 00
Kenosha	18,768,337	29,504 03		1,363 41	56 86
Kewaunee	7,070,381	11,114 72		1,367 47	
La Crosse	32,880,576	51,688 62	2,011 37	43 32	869 71
Lafayette	17,949,902	28,217 44	439 43		72 29
Langlade	4,353,989	6,844 52		897 50	297 14
Lincoln	4,971,065	7,814 57		1,442 49	197 14
Manitowoc	26,301,820	41,346 74		2,851 57	121 57
Marathon	12,715,133	19,988 33		2,436 35	116 71
Marinette	11,895,586	18,699 99		1,693 49	477 29
Marquette	4,235,258	6,657 87		404 92	
Milwaukee	351,795,129	553,025 74		742 53	2,877 29
Monroe	10,310,107	16,207 60	920 47		385 14

"B"—Valuation of Taxable Property.

APPENDIX B.—Statement of the valuation of the taxable property of the several counties of the state of Wisconsin, etc., for 1901—Continued.

COUNTIES.	Valuation by tax commission.	State tax. Per cent. .00157201079	SPECIAL CHARGES.		
			State hospital.	Northern hospital.	Industrial school for boys.
Oconto	\$7,379,476	\$11,600 62		\$1,695 13	\$338 43
Oneida	5,888,314	9,256 51		598 46	30 29
Outagamie ..	30,999,237	48,731 14		2,582 78	685 86
Ozaukee	14,455,180	22,723 70		1,024 20	
Pepin	2,381,833	3,744 27	\$311 47	63 60	
Pierce	10,617,633	16,691 03	1,284 26	1 71	88 43
Polk	5,601,625	8,805 81	1,146 11		76 29
Portage	12,273,857	19,294 64		1,992 33	253 14
Price	3,554,461	5,587 65		899 00	128 29
Racine	35,678,968	53,087 72		2,065 34	177 71
Richland	8,141,492	12,798 51	870 71		
Rock	49,791,032	78,272 09	1,822 98	2 36	830 00
St. Croix	11,032,359	17,437 31	1,473 41		216 57
Sauk	19,805,558	31,134 55	1,028 23		188 86
Sawyer	2,926,011	4,599 72			89 14
Shawano	7,184,026	11,293 37		1,007 91	67 86
Sheboygan ..	39,517,814	62,169 59		3,832 97	258 29
Taylor	4,435,665	6,972 91		1,326 92	183 14
Trempealeau ..	9,241,363	14,527 52	992 76		56 43
Vernon	10,800,823	16,979 01	1,568 12	38 57	297 00
Vilas	2,768,018	4,351 35		390 61	4 43
Walworth	36,869,070	57,958 53	563 73		403 29
Washburn	2,232,582	3,509 64	294 06	91 97	
Washington ..	21,980,891	34,554 20		1,437 76	
Waukesha	42,787,323	67,262 13		1,443 99	224 71
Waupaca	11,990,534	18,849 25		1,317 49	142 71
Waushara	6,471,064	10,172 58		444 02	117 00
Winnebago	44,758,885	70,361 45		2,591 66	519 71
Wood	7,742,018	12,170 51	44 38	1,016 03	357 43
Total ..	\$1,436,281,000	\$2,257,854 00	\$31,945 20	\$51,252 79	\$16,761 02

"B"—Valuation of Taxable Property.

APPENDIX B.—Statement of the valuation of the taxable property of the several counties of the state of Wisconsin, etc., for 1901—Continued.

COUNTIES.	SPECIAL CHARGES.					Grand total.
	Home for feeble minded.	Care of chronic insane.	Total charitable.	School district loans.	Special loans.	
Adams	\$302 53	\$675 71	\$1,268 32	\$578 54		\$5,892 31
Ashland	340 16	2,221 93	4,387 21	456 00	\$1,079 92	19,079 56
Barron	602 62	2,908 83	5,196 40	2,433 68	7,348 00	23,636 52
Bayfield	152 22	1,161 06	3,059 47	6,480 00	3,929 44	30,040 62
Brown	1,020 45	813 97	4,047 61	1,067 76	12,266 00	52,706 55
Buffalo	337 38	2,230 44	3,373 85	713 26		15,462 48
Burnett	108 21	1,727 81	2,162 99	421 67	114 00	5,207 75
Calumet	216 42	2,231 25	3,262 63			22,515 09
Chippewa	1,529 66		2,842 91	2,352 46	7,423 71	28,955 43
Clark	098 46	2,104 85	3,864 75	2,661 51	1,870 48	23,906 71
Columbia	865 68		1,987 81	1,469 00	1,984 75	42,685 73
Crawford	650 97	1,545 82	2,882 43	1,080 09	400 00	11,541 89
Dane	1,547 83	81 11	5,671 40	3,948 68	10,006 38	123,985 11
Dodge	843 15		3,346 87	1,150 00		78,040 92
Door	837 28	1,595 41	3,762 17	1,098 54	6,580 92	19,617 71
Douglas	358 86	4,113 57	7,311 81	1,160 00	1,492 38	52,788 03
Dunn	607 58		2,577 86	1,307 66	17,100 00	36,876 47
Eau Claire	1,031 78	4,814 81	7,825 24	5,542 66	8,045 94	41,337 82
Florence	108 21	353 26	581 63	473 00	1,483 50	6,485 05
F'd du Lac	839 40		3,837 04	1,746 75	2,447 50	71,147 86
Forest		173 62	329 07		2,000 67	7,228 31
Gates				361 80	1,137 09	5,293 44
Grant	769 64		2,387 26	4,392 41		47,586 83
Green	472 65		1,553 93	1,641 61		41,643 41
Green Lake	526 78	2,049 00	3,195 79			22,809 92
Iowa	324 63		786 09	1,537 66	2,169 00	27,355 07
Iron	216 42	949 57	2,216 06	1,567 73	1,167 50	11,708 62
Jackson	088 94	2,421 36	4,413 64	1,409 88	2,400 00	16,934 64
Jefferson	842 04		2,267 92	2,848 93	2,240 00	60,504 74
Juneau	000 86	4,308 34	6,410 76	2,328 55	145 50	20,566 21
Kenosha	298 69	3,025 24	4,744 40			34,218 43
Kewaunee	592 62	1,898 01	3,868 10	517 69	3,712 00	19,202 51
La Crosse	1,473 48		4,427 88	485 64		56,002 14
Lafayette	324 63	3,239 37	4,075 72	1,680 36		33,973 52
Langlade	108 21	929 22	2,332 07	338 94	3,110 09	12,526 22
Lincoln	429 78	1,892 67	3,902 08	335 00		12,112 15
Manitowoc	1,489 22		4,462 36	620 00		46,429 10
Marathon	873 05		3,426 11	5,274 12	5,898 31	34,686 87
Marinette	541 05	2,386 40	5,098 23	1,641 17		25,439 39
Marquette	216 42	1,717 16	2,338 50	765 00		9,761 97
Milwaukee	6,574 55	84 91	10,279 38	5,208 69	450 00	568,963 81
Monroe	891 32	3,027 90	5,224 83	1,176 01		22,008 44
Oconto	291 76	4,111 33	6,436 65	2,528 91	3,561 88	24,128 06

"B"—Valuation of Taxable Property.

APPENDIX B.—Statement of the valuation of the taxable property of the several counties of the state of Wisconsin, etc., for 1911—Continued.

COUNTIES.	SPECIAL CHARGES.					Grand total.
	Home for feeble minded.	Care of chronic insane.	Total charitable.	School district loans.	Special loans.	
Oneida.	\$316 28	\$762 34	\$1 707 37	\$938 00	\$5,583 03	\$17,484 94
Outagamie	962 49	.....	4,231 13	8,445 55	850 00	62,257 82
Ozaukee	171 23	2,778 71	3,971 14	466 65	.....	27,164 49
Pepin	216 42	1,553 35	2,174 81	385 50	570 00	6,874 61
Pierce	700 55	2,686 37	4,761 32	1,026 20	.....	22,478 55
Polk	366 03	2,774 00	4,362 48	1,828 95	372 01	15,369 28
Portage	711 74	4,764 05	7,721 30	1,027 24	12,831 10	40,471 32
Price	324 63	1,297 79	2,649 71	2,018 36	1,473 33	11,799 05
Racine	810 40	.....	3,053 45	.....	.....	59,141 17
Richland	541 05	.....	1,411 76	330 51	.....	14,540 78
Rock	1,891 90	.....	4,547 24	376 64	.....	83,195 97
St Croix	1,230 53	.....	2,920 51	1,075 82	918 20	22,381 84
Sauk	757 47	.....	1,974 56	951 29	.....	31,060 40
Sawyer	108 21	492 54	689 89	.....	6,225 00	11,514 61
Shawano	333 77	1,449 71	2,859 25	3,407 17	2,366 38	19,926 17
Sheboygan	929 35	.....	5,020 61	583 76	.....	67,783 96
Taylor	368 42	1,262 69	3,141 17	1,228 92	670 00	12,013 00
Trimpe'le'u	374 04	.....	1,423 23	1,102 54	9,071 50	26,124 79
Vernon	868 33	.....	2,762 02	2,190 81	.....	21,931 84
Vilas . . . . .	.....	258 47	643 51	.....	12,782 50	17,777 36
Walworth	886 43	.....	1,858 45	602 50	.....	60,419 53
Washburn . . . . .	.....	440 11	826 14	1,012 92	6,450 75	11,799 45
Washingt'n	373 06	.....	1,810 82	.....	.....	36,365 02
Waukesha	701 02	5,288 32	7,658 04	162 40	.....	75,082 57
Waupaca	988 65	4,417 24	6,866 19	2,116 61	6,739 13	34,571 08
Waushara	403 71	1,730 91	2,695 64	276 25	.....	13,144 47
Winnebago	1,707 61	.....	4,851 98	1,182 08	7,250 00	83,645 51
Wood	832 50	2,216 08	4,496 48	1,630 26	3,466 20	21,763 48
Total	\$19,361 80	\$95,269 71	\$250,590 52	\$107,280 73	\$189,914 72	\$2,805,639 97

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state of Wisconsin, as returned to the Secretary of State for the year 1900, under the provisions of section 1067 of the Wisconsin Statutes of 1898.*

COUNTIES.	HORSES.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Adams	3,997	\$186,802	\$46 74
Ashland	1,779	44,500	25 01
Barron	6,113	171,808	28 11
Bayfield	1,976	56,129	28 41
Brown	7,176	202,239	28 18
Buffalo	7,017	208,268	29 68
Burnett	1,768	39,957	22 60
Calumet	5,816	138,830	23 87
Chippewa	7,546	216,424	28 68
Clark	7,404	296,869	40 10
Columbia	12,063	314,544	26 08
Crawford	5,893	116,860	19 83
Dane	19,573	698,276	35 67
Dodge	12,754	308,366	24 17
Door	4,956	182,887	36 91
Douglas	1,062	25,395	23 91
Dunn	8,801	341,527	38 80
Eau Claire	7,039	217,532	30 90
Florence	495	19,455	39 30
Fond du Lac	12,846	421,936	32 85
Forest	248	6,689	26 97
Grant	17,527	331,042	18 89
Green	8,189	255,602	31 20
Green Lake	5,415	111,270	20 55
Iowa	9,706	396,346	40 84
Iron	456	13,160	28 86
Jackson	5,619	132,566	23 59
Jefferson	9,478	250,398	26 42
Juneau	6,066	180,995	29 84
Kenosha	4,398	123,181	28 01
Kewaunee	5,881	133,539	22 71
La Crosse	6,121	211,882	34 62
Lafayette	8,680	183,626	21 15
Langlade	2,723	64,487	23 68
Lincoln	2,210	80,804	36 55
Manitowoc	9,691	462,192	47 69
Marathon	7,622	170,662	22 40
Marinette	3,865	143,191	37 05
Marquette	3,776	91,150	24 14
Milwaukee	16,848	731,555	43 42
Monroe	9,918	432,896	43 65
Oconto	5,304	117,797	22 21

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state, for 1900.—Continued.

COUNTIES.	HORSES.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Oneida	1,069	\$55,970	\$52 36
Outagamie	9,548	241,570	25 30
Ozaukee	4,904	177,129	36 12
Pepin	2,727	55,556	20 37
Pierce	7,112	290,860	40 90
Polk	5,762	147,463	25 59
Portage	6,170	189,558	30 72
Price	1,816	37,510	20 66
Racine	6,002	217,093	36 17
Richland	6,419	127,136	19 81
Rock	15,195	498,428	32 80
St. Croix	7,438	226,044	30 39
Sauk	10,212	324,664	31 79
Sawyer	500	11,685	23 37
Shawano	7,118	211,959	29 78
Sheboygan	10,541	499,124	47 35
Taylor	2,457	30,301	12 33
Trempealeau	8,362	202,746	24 26
Vernon	10,463	261,900	25 03
Vilas	462	5,767	12 48
Walworth	10,666	373,351	35 00
Washburn	1,054	16,360	15 52
Washington	8,701	406,301	46 70
Waukesha	11,105	286,754	25 82
Waupaca	9,863	541,127	54 86
Waushara	6,506	199,719	30 70
Winnebago	8,381	272,300	32 49
Wood	4,953	186,453	37 61
Total	471,326	\$14,928,462	\$31 67

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state, for 1900.*—Continued.

COUNTIES.	NEAT CATTLE.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Adams	9,527	\$163,360	\$17 15
Ashland	2,261	23,572	10 43
Barron	15,103	162,897	10 98
Bayfield	1,090	15,369	14 10
Brown	14,341	177,658	12 39
Buffalo	23,241	229,062	9 86
Burnett	6,449	56,361	8 74
Calumet	16,365	163,224	9 97
Chippewa	15,416	167,119	10 83
Clark	22,552	342,321	15 18
Columbia	36,792	391,749	10 65
Crawford	21,193	207,387	9 79
Dane	73,424	1,001,536	13 64
Dodge	45,877	456,943	9 96
Door	13,508	151,980	11 25
Douglas	5 47	6,453	11 79
Dunn	22,422	302,054	13 03
Eau Claire	15,369	146,506	9 53
Florence	257	4,910	19 11
Fond du Lac	42,790	543,891	12 71
Forest	206	1,757	8 53
Grant	69,345	615,049	8 87
Green	50,725	696,530	13 73
Green Lake	17,171	157,833	9 19
Iowa	58,456	1,131,530	19 36
Iron	351	3,129	8 91
Jackson	17,509	151,305	8 64
Jefferson	41,593	490,489	11 79
Juneau	15,525	190,546	12 27
Kenosha	18,497	227,396	12 29
Kewaunee	21,453	168,680	7 86
La Crosse	16,787	215,121	12 81
Lafayette	47,934	503,246	10 50
Langlade	4,422	40,655	9 19
Lincoln	3,917	51,894	13 25
Manitowoc	27,656	445,277	16 10
Marathon	21,809	147,831	6 78
Marinette	5,765	63,580	11 03
Marquette	13,358	112,239	8 40
Milwaukee	12,787	209,373	16 37
Monroe	33,905	494,544	14 59
Oconto	13,690	102,390	7 48

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state, for 1900.—Continued.

COUNTIES.	NEAT CATTLE.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Oneida	1,001	\$15,659	\$15 64
Outagamie	30,700	313,553	10 21
Ozaukee	15,836	198,526	12 54
Pepin	6,855	48,157	7 03
Pierce	19,559	252,696	12 92
Polk	21,721	206,642	9 51
Portage	11,703	151,610	12 95
Price	2,620	22,287	8 51
Racine	18,211	260,726	14 32
Richland	27,234	253,650	9 31
Rock	47,460	655,979	13 82
St. Croix	20,057	225,170	11 23
Sauk	35,971	387,673	10 78
Sawyer	302	2,832	9 38
Shawano	21,037	190,390	9 05
Sheboygan	38,428	700,942	18 21
Taylor	3,783	22,417	5 92
Trempealeau	29,266	234,506	8 01
Vernon	31,933	331,304	10 37
Vilas	185	1,572	8 50
Walworth	44,430	681,989	15 35
Washburn	1,334	10,389	7 78
Washington	26,826	457,537	17 56
Waukesha	29,021	364,687	12 57
Waupaca	30,771	588,736	19 13
Wausau	16,964	168,312	9 91
Winnebago	28,154	315,067	11 19
Wood	9,961	161,794	16 25
Total	1,482,708	\$18,162,548	\$12 92

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state, for 1900.—Continued.

COUNTIES.	MULES AND ASSES.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Adams	71	\$2,395	\$33 73
Ashland			
Barron	65	1,388	21 35
Bayfield	3	20	6 67
Brown	7	255	36 43
Buffalo	39	710	18 20
Burnett	22	305	13 86
Calumet	13	215	16 54
Chippewa	42	780	18 57
Clark	59	1,708	28 95
Columbia	59	1,149	19 47
Crawford	76	1,226	16 13
Dane	78	1,680	21 53
Dodge	30	412	13 73
Door	14	256	18 28
Douglas	3	30	10 00
Dunn	45	1,035	23 00
Eau Claire	19	307	16 16
Florence	8	255	31 87
Fond du Lac	9	230	25 55
Forest	2	60	30 00
Grant	147	2,572	17 50
Green	52	1,100	21 15
Green Lake	15	385	25 67
Iowa	53	1,555	29 34
Iron	8	225	28 13
Jackson	18	401	22 28
Jefferson	35	619	17 68
Juneau	64	1,301	20 33
Kenosha	19	340	17 89
Kewaunee	12	84	7 00
La Crosse	24	683	28 46
Lafayette	105	1,857	17 68
Langlaue	6	225	37 50
Lincoln	6	245	40 83
Mamitowoc	13	655	50 38
Marathon	89	560	6 21
Marinette	76	2,265	29 80
Marquette	20	370	18 50
Milwaukee	25	728	29 12
Monroe	70	1,867	26 67
Oconto	23	312	13 56

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state, for 1900.—Continued.

COUNTIES.	MULES AND ASSES.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Oneida	9	\$110	\$12 22
Outagamie	52	1,454	27 96
Ozaukee	35	855	24 43
Pepin	20	250	12 50
Pierce	18	490	27 22
Polk	22	395	17 95
Portage	23	505	21 96
Price	13	110	8 46
Racine	29	725	25 00
Richland	92	1,735	18 86
Rock	111	2,884	25 98
St. Croix	32	859	26 84
Sauk	77	2,565	20 32
Sawyer			
Shawano	28	580	20 71
Sheboygan	74	2,467	33 34
Taylor	22	199	9 04
Trempealeau	35	563	16 08
Vernon	57	1,579	27 70
Vilas			
Walworth	46	1,024	22 26
Washburn	10	216	21 60
Washington	86	2,780	32 32
Waukesha	26	450	17 31
Waupaca	69	2,385	34 56
Waushara	50	1,255	25 10
Winnebago	13	320	24 61
Wood	24	619	25 79
Total	2,617	59,139	22 60

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state, for 1900.—Continued.

COUNTIES.	SHEEP AND LAMBS.		
	Number.	Valuation by local assessors	Per head by local assessors.
Adams	4,967	\$12,186	\$2 45
Ashland	373	220	59
Barron	12,547	14,408	1 15
Bayfield	76	109	1 44
Brown	2,866	3,336	1 16
Buffalo	17,387	27,595	1 59
Burnett	1,903	1,885	99
Calumet	4,801	5,320	1 11
Chippewa	9,409	12,671	1 35
Clark	18,681	37,266	1 99
Columbia	44,054	59,366	1 35
Crawford	13,420	20,560	1 53
Dane	33,302	66,153	1 98
Dodge	22,767	26,057	1 14
Door	6,353	10,166	1 60
Douglas	50	88	1 76
Dunn	21,489	42,519	1 98
Eau Claire	5,288	7,238	1 37
Florence	60	160	2 67
Fond du Lac	50,573	67,201	1 33
Forest	10	38	3 80
Grant	26,303	41,624	1 58
Green	15,550	30,299	1 95
Green Lake	29,050	27,603	95
Iowa	17,296	55,449	3 20
Iron	60	53	88
Jackson	8,903	9,289	1 04
Jefferson	8,411	10,253	1 22
Juneau	9,847	17,171	1 73
Kenosha	16,908	26,110	1 54
Kewaunee	6,451	8,212	1 27
La Crosse	5,540	9,888	1 78
Lafayette	21,027	33,257	1 58
Langlade	1,887	2,269	1 20
Lincoln	1,419	1,633	1 15
Manitowoc	7,651	14,973	1 96
Marathon	14,362	14,166	99
Marquette	1,218	2,520	2 07
Marquette	13,835	16,743	1 21
Milwaukee	390	1,018	2 61
Monroe	20,028	52,067	2 59
Oconto	4,712	4,326	92

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state, for 1900.—Continued.

COUNTIES.	SHEEP AND LAMBS.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Onelda	54	\$126	\$2 33
Outagamie	10,449	13,361	1 28
Ozaukee	848	1,969	2 32
Pepin	4,694	6,096	1 09
Pierce	26,140	48,910	1 87
Polk	7,336	8,592	1 17
Portage	5,223	7,865	1 50
Price	534	564	1 08
Racine	11,063	17,448	1 57
Richland	43,547	58,536	1 33
Rock	24,205	45,279	1 88
St. Croix	16,874	26,520	1 57
Sauk	27,470	37,766	1 37
Sawyer	63	113	2 13
Shawano	13,628	15,490	1 14
Sheboygan	6,809	18,221	2 66
Taylor	1,021	644	63
Trempealeau	21,151	23,678	1 12
Vernon	39,396	67,663	1 72
Vilas	23	18	78
Walworth	26,679	48,337	1 81
Washburn	426	332	78
Washington	10,515	26,162	2 49
Waukesha	35,758	49,743	1 39
Waupaca	13,606	37,526	2 76
Waushara	13,240	14,566	1 10
Winnebago	16,523	22,619	1 37
Wood	5,634	7,905	1 40
Total	884,123	\$1,398,511	\$1 58

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state, for 1900.—Continued.

COUNTIES.	SWINE.		
	Number.	Valuation by local assessors	Per head by local assessors.
Adams	3,141	\$13,370	\$4 26
Ashland	152	286	1 82
Barron	2,811	6,518	2 32
Bayfield	203	729	3 59
Brown	2,800	5,307	1 89
Buffalo	10,740	28,793	2 68
Burnett	963	1,608	1 67
Calumet	5,498	8,027	1 46
Chippewa	4,108	9,171	2 23
Clark	4,764	14,507	3 05
Columbia	22,508	71,850	3 19
Crawford	9,006	20,951	2 33
Dane	40,532	159,680	3 94
Dodge	15,598	37,731	2 42
Door	3,851	8,732	2 27
Douglas	85	198	2 33
Dunn	9,560	34,508	3 61
Eau Claire	5,635	14,083	2 50
Florauee	7	35	5 00
Fond du Lac	12,972	43,341	3 34
Forest	125	327	2 70
Grant	45,364	97,353	2 15
Green	26,671	89,046	3 34
Green Lake	7,299	14,381	1 97
Iowa	18,451	92,186	4 99
Iron	81	229	2 83
Jackson	5,396	10,600	1 97
Jefferson	12,642	40,860	3 23
Juneau	4,953	13,909	2 81
Kenosha	4,182	14,767	3 53
Kewaunee	5,455	8,665	1 59
La Crosse	7,455	23,964	3 21
Lafayette	27,491	71,309	2 60
Langlade	859	1,625	1 89
Lincoln	711	1,708	2 40
Manotowoc	7,482	20,639	2 76
Marathon	5,596	7,375	1 32
Marinette	1,273	3,983	3 13
Marquette	3,688	9,153	2 49
Milwaukee	2,574	6,672	2 59
Monroe	8,172	37,507	4 59
Oconto	3,606	5,001	1 38

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state, for 1900.—Continued.

COUNTIES.	SWINE.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Oneida	274	\$1,036	\$3 78
Outagamie	10,413	20,951	2 01
Ozaukee	3,195	11,357	3 55
Pepin	4,257	8,795	2 02
Pierce	5,901	18,391	3 12
Polk	3,426	7,928	2 31
Portage	4,340	12,290	2 83
Price	257	419	1 67
Racine	5,001	16,627	3 32
Richland	17,852	34,194	1 91
Rock	27,601	118,607	4 29
St. Croix	4,499	12,771	2 84
Sauk	18,099	59,911	3 31
Sawyer	80	280	3 50
Shawano	8,793	14,523	1 65
Sheboygan	10,849	42,481	3 91
Taylor	446	494	1 11
Trempealeau	7,707	21,405	2 77
Vernon	13,872	37,231	2 69
Vilas	143	165	1 15
Walworth	19,914	93,162	4 68
Washburn	196	275	1 40
Washington	9,325	30,933	3 32
Waukesha	9,011	30,585	3 39
Waupaca	6,340	21,442	3 39
Waushara	5,169	8,589	1 66
Winnebago	8,683	26,943	3 10
Wood	2,227	4,271	1 91
Total	562,330	\$1,706,740	\$3 03

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state, for 1900.—Continued.

COUNTIES.	WAGONS, CARRIAGES AND SLEIGHS.		
	Number.	Valuation by local assessors.	Each by local assessors.
Adams	1,427	\$17,509	\$12 27
Ashland	1,056	13,778	13 05
Barron	2,916	28,247	9 69
Bayfield	713	9,406	13 19
Brown	4,644	72,050	15 51
Buffalo	2,808	25,725	9 16
Burnett	791	6,193	7 70
Calumet	3,967	38,509	9 70
Chippewa	3,158	36,005	11 30
Clark	3,765	52,437	13 12
Columbia	6,158	66,539	10 80
Crawford	2,222	20,766	9 35
Dane	10,666	162,536	15 24
Dodge	7,377	75,008	10 17
Door	3,375	41,600	12 32
Douglas	437	6,033	13 80
Dunn	3,664	46,193	12 88
Eau Claire	3,916	63,205	16 14
Florence	400	5,738	14 35
Fond du Lac	8,367	112,994	13 50
Forest	108	911	8 42
Grant	8,312	69,859	8 40
Green	3,774	47,666	12 63
Green Lake	3,069	28,727	9 36
Iowa	4,783	70,675	14 77
Iron	190	2,423	12 75
Jackson	1,539	13,933	9 05
Jefferson	5,704	75,729	13 28
Juneau	2,709	29,092	10 78
Kenosha	2,125	25,917	12 20
Kewaunee	4,574	36,029	7 88
La Crosse	4,038	74,277	18 49
Lafayette	3,946	36,018	9 13
Langlade	1,559	13,221	8 48
Lincoln	1,391	20,298	14 59
Manitowoc	8,225	127,096	15 45
Marathon	5,102	49,601	9 72
Marinette	2,340	41,174	17 59
Marquette	1,213	10,801	8 90
Milwaukee	14,676	519,514	35 40
Monroe	4,413	68,570	15 54
Oconto	2,697	23,116	8 57

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state, for 1900.*—Continued.

COUNTIES.	WAGONS, CARRIAGES AND SLEIGHS.		
	Number.	Valuation by local assessors.	Each by local assessors.
Oneida	981	\$16,763	\$17 09
Outagamie	6,122	62,083	10 14
Ozaukee	3,851	56,912	14 78
Popple	1,189	9,009	7 67
Pierce	2,743	39,079	14 25
Polk	2,984	23,364	7 83
Portage	2,990	34,810	11 64
Price	1,133	8,692	7 67
Racine	3,386	54,065	15 97
Richland	2,047	22,842	11 16
Rock	8,215	127,545	15 53
St. Croix	3,295	35,574	10 80
Sauk	1,651	80,553	48 79
Sawyer	97	1,465	15 10
Shawano	4,331	39,995	9 23
Sheboygan	9,452	166,528	17 62
Taylor	1,980	7,388	3 73
Trempealeau	3,304	26,454	8 01
Vernon	5,034	54,260	10 78
Vilas	175	1,279	7 31
Walworth	5,397	80,824	14 98
Washburn	298	1,955	6 56
Washington	6,390	94,806	14 84
Waukesha	7,952	93,976	11 82
Waupaca	5,205	84,983	16 33
Waushara	2,470	26,997	10 93
Winnebago	5,582	97,144	17 40
Wood	2,827	46,650	16 50
Total	259,395	\$3,681,113	\$14 19

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state, for 1900.—Continued.*

COUNTIES.	GOLD AND SILVER WATCHES.		
	Number.	Valuation by local assessors.	Each by local assessors.
Adams	190	\$1,624	\$8 55
Ashland	102	1,610	15 78
Barron	425	4,342	10 22
Bayfield	128	- 639	12 80
Brown	749	14,144	18 88
Buffalo	188	1,380	7 34
Burnett	63	650	10 31
Calumet	276	2,330	8 44
Chippewa	138	2,673	19 36
Clark	507	6,107	12 04
Columbia	1,556	15,510	9 97
Crawford	204	1,981	9 71
Dane	1,491	17,747	11 90
Dodge	402	4,588	11 41
Door	494	5,665	11 47
Douglas	8	120	15 00
Dunn	295	3,551	12 04
Eau Claire	560	9,757	17 42
Florence	5	60	12 00
Fond du Lac	618	8,368	13 54
Forest	29	227	7 80
Grant	1,007	7,017	6 97
Green	671	6,570	9 79
Green Lake	264	2,642	10 01
Iowa	579	7,422	12 82
Iron	12	120	10 00
Jackson	190	2,303	12 12
Jefferson	573	5,751	10 04
Juneau	686	7,887	11 50
Kenosha	129	2,072	16 06
Kewaunee	182	2,161	11 87
La Crosse	444	8,230	18 54
Lafayette	270	1,711	6 34
Langlade	350	4,716	13 47
Lincoln	311	3,653	11 75
Manitowoc	368	5,394	14 66
Marathon	331	6,211	15 74
Marquette	46	1,555	33 80
Marquette	75	755	10 07
Milwaukee	3,747	85,854	22 92
Monroe	638	8,775	13 75
Oconto	119	1,989	16 72

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state, for 1900.—Continued.*

COUNTIES.	GOLD AND SILVER WATCHES		
	Number.	Valuation by local assessors.	Each by local assessors.
Oneida	18	\$355	\$19 72
Outagamie	530	5,716	10 79
Ozaukee	216	3,176	14 70
Pepin	125	783	6 26
Pierce	299	2,790	9 33
Polk	253	2,248	8 88
Portage	627	7,013	11 18
Price	50	4 99	9 98
Racine	125	4,430	35 44
Richland	241	2,874	11 92
Rock	1,946	23,399	12 02
St. Croix	592	6,716	11 35
Sauk	1,399	15,329	10 96
Sawyer	2	50	25 00
Shawano	176	2,100	11 93
Sheboygan	588	6,357	10 81
Taylor	24	220	9 16
Trempealeau	191	1,346	7 05
Vernon	469	4,730	10 08
Vilas			
Walworth	1,427	16,296	11 42
Washburn	12	61	6 75
Washington	376	5,011	13 33
Waukesha	627	8,832	13 93
Waupaca	827	9,035	10 92
Waushara	275	3,926	14 28
Winnebago	604	11,494	19 03
Wood	212	3,355	15 85
Total	31,651	\$424,022	\$13 40

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state, for 1900.—Continued.

COUNTIES.	PIANOS.		
	Number.	Valuation by local assessors.	Each by local assessors.
Adams	22	\$695	\$31 59
Ashland	262	18,355	70 05
Barron	246	11,115	45 18
Bayfield	223	8,720	39 12
Brown	722	56,291	77 96
Buffalo	379	7,192	18 98
Burnett	15	1,175	78 03
Calumet	335	9,778	29 19
Chippewa	346	17,940	51 85
Clark	552	24,853	45 18
Columbia	4,325	46,896	10 84
Crawford	89	5,319	59 76
Dane	1,465	106,596	72 76
Dodge	488	17,777	36 43
Door	296	19,270	65 10
Douglas	56	8,465	151 16
Dunn	238	13,950	58 61
Eau Claire	450	46,725	103 84
Florence	30	3,055	101 83
Fond du Lac	552	30,955	56 08
Forest	30	435	14 50
Grant	699	28,247	40 42
Green	890	26,817	30 13
Green Lake	238	6,097	25 62
Iowa	1,013	33,460	33 03
Iron	10	190	19 00
Jackson	21	1,323	63 00
Jefferson	1,152	35,003	30 38
Juneau	390	18,234	46 75
Kenosha	157	5,932	37 78
Kewaunee	69	3,550	51 50
La Crosse	118	5,400	45 76
Lafayette	115	3,558	30 85
Langlade	274	14,950	54 57
Lincoln	223	16,185	72 13
Manitowoc	418	37,062	88 60
Marathon	397	29,621	74 61
Marquette	303	25,420	83 89
Marquette	134	2,208	16 46
Milwaukee	9,258	926,091	100 03
Monroe	510	42,296	82 93
Oconto	229	9,665	42 20

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state, for 1900.—Continued.

COUNTIES.	PIANOS.		
	Number.	Valuation by local assessors.	Each by local assessors.
Oneida	66	\$6,600	\$100 00
Outagamie	560	26,545	47 40
Ozaukee	148	9,845	66 52
Pepin			
Pierce	86	6,235	72 50
Polk	80	4,336	54 20
Portage	275	16,700	60 80
Price	23	430	18 69
Racine	332	17,895	53 93
Richland	201	14,324	71 26
Rock	1,333	85,945	64 47
St. Croix	348	15,708	45 14
Sauk	521	32,329	62 05
Sawyer	2	125	62 50
Shawano	123	8,372	68 01
Sheboygan	659	61,785	93 75
Taylor	48	1,685	35 10
Trempealeau	129	5,695	44 14
Vernon	158	10,360	65 57
Vilas	44	900	20 45
Walworth	760	40,726	54 30
Washburn	31	915	29 51
Washington	638	39,014	61 15
Waukesha	27	730	27 04
Waupaca	365	25,087	68 73
Waushara	195	6,775	34 74
Winnebago	1,239	51,050	41 20
Wood	495	33,840	68 36
Total	36,615	\$2,250,817	\$61 47

*"C"—Abstract of Assessment Rolls.*APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.*

COUNTIES.	ORGANS AND MELODEONS.		
	Number.	Valuation by local assessors.	Each by local assessors.
Adams	355	\$5,998	\$16 88
Ashland	116	1,855	15 99
Barron	227	2,126	9 36
Bayfield	3	32	10 66
Brown	240	5,056	21 06
Buffalo			
Burnett	110	1,138	10 35
Calumet	107	2,208	20 63
Chippewa	195	2,760	14 15
Clark	304	5,136	16 89
Columbia			
Crawford	382	4,718	12 35
Dane	1,131	15,987	14 13
Dodge	735	8,881	12 08
Door	311	4,918	15 83
Douglas	13	240	18 46
Dunn	497	7,373	14 83
Eau Claire	450	6,970	15 50
Florence	8	160	20 00
Fond du Lac	805	11,682	14 51
Forest			
Grant	979	10,731	10 96
Green			
Green Lake	217	2,245	10 34
Iowa			
Iron	6	80	13 33
Jackson	503	10,140	20 06
Jefferson	219	4,213	19 24
Juneau	402	8,776	21 83
Kenosha	59	418	12 17
Kewaunee	162	3,544	21 87
La Crosse	1,041	57,821	55 54
Lafayette	428	3,482	8 13
Lamglade	93	860	9 25
Lincoln	213	3,086	14 49
Manitowoc	467	9,654	20 70
Marathon	507	7,456	14 71
Marinette	185	3,745	20 24
Marquette	217	2,594	11 95
Milwaukee	106	1,436	13 55
Monroe	576	14,155	24 57
Oconto	108	1,376	12 74

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.*

COUNTIES.	ORGANS AND MELODEONS.		
	Number.	Valuation by local assessors.	Each by local assessors.
Oneida	24	\$470	\$19 58
Outagamie	695	9,324	13 41
Ozaukee	202	3,730	18 46
Pepin	268	4,187	15 62
Pierce	665	12,540	18 85
Polk	336	3,313	9 85
Portage	512	8,160	15 94
Price	156	3,471	22 25
Racine	69	1,375	19 93
Richland	589	7,651	12 99
Rock	604	9,418	15 59
St. Croix	544	9,292	17 08
Sauk	1,159	17,556	15 15
Sawyer			
Shawano	328	4,640	14 15
Sheboygan	704	15,037	21 35
Taylor	142	1,496	10 53
Trempealeau	441	4,746	10 76
Vernon	665	9,182	13 81
Vilas			
Walworth	627	11,295	18 01
Washburn	47	340	7 23
Washington	135	3,484	25 85
Waukesha	1,185	35,130	29 64
Waupaca	841	20,718	24 63
Waushara	945	10,000	10 58
Winnebago	220	2,425	11 02
Wood	199	3,587	18 02
Total	24,779	\$445,917	\$17 99

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.*

COUNTIES.	BICYCLES.		
	Number.	Valuation by local assessors.	Each by local assessors.
Adams	202	\$1,508	\$7 42
Ashland	315	3,936	12 50
Barron	541	4,556	8 42
Bayfield	228	2,637	11 57
Brown	1,059	19,173	18 10
Buffalo	101	887	8 78
Burnett	82	669	8 16
Calumet	329	3,827	11 63
Chippewa	393	4,742	12 07
Clark	551	5,404	9 81
Columbia	503	4,250	8 45
Crawford	153	1,583	10 35
Dane	534	4,699	8 80
Dodge	471	4,667	9 91
Door	431	6,694	15 53
Douglas	3	25	8 33
Dunn	391	3,116	7 97
Eau Claire	529	6,581	12 44
Florence	1	10	10 00
Fond du Lac	373	4,337	11 63
Forest	24	162	6 75
Grant	241	1,683	6 98
Green	230	2,298	9 99
Green Lake	178	1,582	8 88
Iowa	105	1,230	11 72
Iron	6	40	6 66
Jackson	97	647	6 66
Jefferson	1,004	10,978	10 93
Juneau	241	2,153	8 93
Kenosha	62	517	8 34
Kewaunee	255	2,083	8 17
La Crosse	712	10,254	14 40
Lafayette	32	248	7 75
Langlade	302	3,093	10 24
Lincoln	722	8,205	11 38
Manitowoc	1,057	12,481	11 80
Marathon	926	9,537	10 30
Marinette	335	5,215	15 67
Marquette	24	173	7 21
Milwaukee	3,097	46,224	14 93
Monroe	406	4,478	11 03
Oconto	320	2,854	8 92

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.*

COUNTIES.	BICYCLES.		
	Number.	Valuation by local assessors.	Each by local assessors.
Oneida	40	\$680	\$17 00
Outagamie	691	6,319	9 14
Ozaukee	196	2,021	10 31
Pepin	58	394	6 79
Pierce	270	2,621	9 71
Polk	215	1,428	6 64
Portage	999	9,612	9 52
Price	149	1,259	8 45
Racine	3	50	16 67
Richland	103	1,280	12 43
Rock	1,036	10,264	9 91
St. Croix	333	3,783	11 36
Sauk	411	4,048	9 85
Sawyer			
Shawano	251	2,434	9 70
Sheboygan	291	2,851	9 80
Taylor	129	543	4 20
Trempealeau	238	1,686	7 08
Vernon	189	1,594	8 43
Vilas	2	3	1 50
Walworth	575	5,165	8 98
Washburn	33	208	6 30
Washington	166	1,469	8 85
Waukesha	339	2,917	8 60
Waupaca	1,040	11,381	10 94
Waushara	470	3,629	7 72
Winnebago	73	705	9 66
Wood	624	6,083	9 76
Total	26,490	\$293,763	\$11 09

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.*

COUNTIES.	Value by local assessors of bank stocks.	Value by local assessors of merchants and manufacturers' stock.
Adams		\$20,245
Ashland	\$103,040	383,540
Barron	29,979	217,755
Bayfield	14,915	321,817
Brown	195,425	624,030
Buffalo	8,000	120,747
Burnett	5,000	37,015
Calumet	24,600	118,125
Chippewa	165,475	407,570
Clark	84,700	344,707
Columbia	154,661	394,672
Crawford	7,500	91,607
Dane	445,530	939,300
Dodge	98,731	298,815
Door	29,658	174,768
Douglas	122,500	759,148
Dunn	14,000	185,608
Eau Claire	182,535	560,369
Florence	5,500	22,545
Fond du Lac	233,861	738,675
Forest		5,795
Grant	65,962	300,469
Green	286,800	305,048
Green Lake	58,635	143,660
Iowa	137,650	366,480
Iron		66,325
Jackson	29,817	107,148
Jefferson	225,228	435,253
Juneau	31,100	228,511
Kenosha	30,000	265,985
Kewaunee	42,350	155,159
La Crosse	475,543	1,425,514
Lafayette	45,352	110,588
Langlade	49,000	365,982
Lincoln	68,165	638,186
Manitowoc	216,600	853,515
Marathon	235,529	382,044
Marquette	128,900	376,099
Marquette	16,040	43,467
Milwaukee	4,527,895	14,347,260
Monroe	135,780	515,751
Oconto	36,735	220,208

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.

COUNTIES.	Value by local assessors of bank stocks.	Value by local assessors of merchants and manufacturers, stock.
Oneida	\$99,000	\$205,620
Outagamie	329,913	479,542
Ozaukee	6,850	189,296
Pepin	12,290	47,078
Pierce	35,065	277,218
Polk	10,794	94,885
Portage	81,675	324,162
Price	12,300	97,370
Racine	654,735	1,001,230
Richland	48,435	280,414
Rock	430,686	818,957
St. Croix	114,050	276,140
Sauk	134,050	334,840
Sawyer	2,000	58,225
Shawano	15,970	248,324
Sheboygan	556,500	1,699,211
Taylor	19,943	73,825
Trempealeau	37,263	127,400
Vernon ...	30,410	238,178
Vilas	500	15,790
Walworth	232,200	412,599
Washburn	3,620	10,937
Washington		346,330
Waukesha	324,625	316,475
Waupaca	192,797	740,146
Waushara	6,300	133,129
Winnebago	818,350	1,171,920
Wood	231,349	439,668
Total	\$13,210,261	\$38,878,414

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.*

COUNTIES.	Value by local assessors of moneys, accounts, bonds, credits, notes and mortgages.	Value by local assessors of leaf tobacco.
Adams	\$40,105	.....
Ashland	6,135	.....
Barron	54,124	\$30
Bayfield	21,250	400
Brown	209,327	750
Buffalo	136,153	40
Burnett	15,490	.....
Calumet	185,129	45
Chippewa	57,375	1,035
Clark	142,245	.....
Columbia	944,610	1,316
Crawford	51,628	4,605
Dane	1,886,596	102,299
Dodge	419,575	250
Door	46,449	315
Douglas	1,125	.....
Dunn	217,215	.....
Eau Claire	171,834	1,900
Florence .....	.....	.....
Fond du Lac	782,021	900
Forest	3,950	.....
Grant	357,996	50
Green	1,071,294	5,035
Green Lake	282,997	.....
Iowa	966,522	415
Iron .....	.....	.....
Jackson	56,444	150
Jefferson	575,606	415
Juneau	161,905	5,160
Kenosha	253,385	.....
Kewaunee	96,267	48
La Crosse	976,268	.....
Lafayette	160,114	.....
Langlade	9,925	175
Lincoln	1,440	215
Manitowoc	462,328	775
Marathon	34,430	2,010
Marinette	32,599	.....
Marquette	21,290	.....
Milwaukee	4,526,776	91,650
Monroe	285,961	2,500
Oconto	4,980	215

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1900.*—Continued.

COUNTIES.	Value by local assessors of moneys, accounts, bonds, credits, notes and mortgages.	Value of local assessors of leaf tobacco.
Oneida		
Outagamie	159,651	75
Ozaukee	328,919	35
Pepin	18,981	
Pierce	180,165	6,439
Polk	44,758	35
Portage	139,339	300
Price		50
Racine	402,857	
Richland	184,778	25
Rock	1,118,891	276,732
St. Croix	148,518	602
Sauk	545,963	125
Sawyer		
Shawano	71,543	25
Sheboygan	1,383,147	110
Taylor	449	300
Trempealeau	150,854	910
Vernon	269,176	55,372
Vilas		
Walworth	1,584,248	450
Washburn	1,000	
Washington	775,551	305
Waukesha	1,100,485	380
Waupaca	524,066	1,105
Waushara	74,785	
Winnebago	717,357	1,470
Wood	46,301	
Total	\$25,702,644	\$567,543

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.*

COUNTIES.	Value by local assessors of logs, timber, lumber, ties, poles and posts not manufacturers' stock.	Value by local assessors of steam and other vessels.
Adams	\$3,497	.....
Ashland	531,464	\$11,383
Barron	216,080	2,071
Bayfield	348,707	7,800
Brown	67,783	43,810
Buffalo	7,500	2,325
Burnett	13,837	610
Calumet	5,210	.....
Chippewa	463,333	750
Clark	194,822	.....
Columbia	5,367	2,435
Crawford	2,327	1,070
Dane	1,135	1,405
Dodge	5,183	650
Door	15,290	62,708
Douglas	288,288	3,000
Dunn	407,215	1,575
Eau Claire	367,738	.....
Florence	8,000	.....
Fond du Lac	500	115
Forest	10,883	305
Grant	1,997	395
Green	139	620
Green Lake .....	.....	4,260
Iowa	308	.....
Iron	15,720	.....
Jackson	5,129	6,035
Jefferson	1,000	1,430
Juneau	8,721	130
Kenosha .....	.....	1,700
Keauwnee	7,940	1,025
La Crosse	11,100	20,150
Lafayette	1,250	.....
Langlade	125,568	10
Lincoln	444,981	1,060
Manitowoc	2,950	24,775
Marathon	509,696	1,010
Marinette	1,061,790	23,290
Marquette	800	260
Milwaukee	1,500	267,195
Monroe	13,063	2,549

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.

COUNTIES.	Value by local assessors of logs, timber, lumber, ties, poles and posts not manufacturers' stock.	Value by local assessors of steam and other vessels.
Oconto	219,452	925
Oneida	614,763	345
Outagamie	24,125	1,250
Ozaukee	2,300	2,612
Pepin	1,946	.....
Pierce	22,976	2,665
Polk	85,260	386
Portage	13,284	.....
Price	188,938	410
Racine	200	10,530
Richland	8,958	.....
Rock .....	.....	.....
St. Croix	49,104	1,185
Sauk	5,826	450
Sawyer .....	.....	.....
Shawano	116,693	425
Sheboygan	10,340	41,145
Taylor	59,340	.....
Trempealeau	1,270	1,430
Vernon	28,339	1,285
Vilas	41,296	946
Walworth	390	39,990
Washburn	79,452	1,286
Washington	4,725	325
Waukesha	7,525	9,646
Waupaca	555,247	2,705
Waushara	25	785
Winnebago	43,110	16,205
Wood	134,616	200
Total	\$7,497,311	\$635,037

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.

COUNTIES.	Value by local assessors of real and personal property and franchises of water and light companies.	Value by local assessors of all other personal property except such as is exempt from taxation.	Value by local assessors of all personal property.	Total value of all personal property as equalized by state tax commission, 1901.
Adams		\$47,238	\$516,532	\$463,216
Ashland	\$175,750	53,362	1,372,786	1,549,524
Barron		72,182	1,002,624	1,127,054
Bayfield	37,400	82,166	929,245	1,760,468
Brown	17,075	187,187	1,900,896	4,064,595
Buffalo	220	60,951	865,548	1,452,077
Burnett		17,656	199,549	301,114
Calumet	2,000	91,537	798,914	1,734,923
Chippewa	2,000	80,878	1,648,701	1,920,631
Clark	3,000	98,925	1,655,007	1,449,080
Columbia	30,100	155,316	2,660,330	4,106,571
Crawford		55,357	615,445	905,835
Dame		715,137	6,326,292	12,024,881
Dodge	34,250	141,177	1,939,061	6,723,227
Door	4,500	142,682	908,538	989,540
Douglas	6,000	273,125	1,500,233	3,978,704
Dunn	47,500	115,458	1,784,397	2,134,192
Eau Claire		503,560	2,306,840	2,668,140
Florence	125	31,370	101,378	328,866
Fond du Lac		193,075	3,194,082	6,150,070
Forest	150	3,395	35,084	308,495
Gates				287,237
Grant	4,300	112,532	2,048,878	4,608,448
Green	41,500	80,091	2,946,455	5,108,080
Green Lake	815	52,250	895,382	2,184,495
Iowa	6,000	129,424	3,396,652	2,697,924
Iron	23,000	91,442	216,136	653,376
Jackson	800	53,385	591,415	1,074,096
Jefferson	16,800	127,013	2,307,038	5,792,716
Juneau		95,216	1,000,807	1,436,004
Kenosha	7,500	87,700	1,073,220	3,139,012
Kewaunee	2,150	100,768	772,254	1,130,644
La Crosse	1,200	169,489	3,696,784	6,406,340
Lafayette	1,500	56,508	1,213,624	2,711,678
Langlade		42,741	739,502	730,137
Lincoln	43,600	75,751	1,461,109	948,705
Manitowoc	105,000	378,629	3,179,995	4,054,585
Marathon	12,045	186,004	1,804,788	2,344,836
Marinette		110,702	2,026,028	2,450,063
Marquette		23,120	351,163	695,278

*"C"—Abstract of Assessment Rolls.*APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.*

COUNTIES.	Value by local assessors of real and personal property and franchises of water and light companies.	Value by local assessors of all other personal property except such as is exempt from taxation.	Value by local assessors of all personal property.	Total value of all personal property as equalized by state tax commission, 1901.
Milwaukee ..	1,053,000	4,178,341	31,522,082	61,747,117
Monroe	2,777	234,950	2,350,486	1,855,885
Oconto	475	40,818	792,634	1,223,423
Oneida		49,536	1,067,033	964,115
Outagamie ..	\$72,010	\$166,378	\$1,933,820	\$4,961,343
Ozaukee		217,582	1,213,114	2,107,391
Pepin		30,679	243,201	425,858
Pierce	600	98,207	1,297,947	1,802,026
Polk		77,885	719,712	945,579
Portage	100,025	84,277	1,181,085	2,073,583
Price	600	20,190	395,099	511,992
Racine	4,000	738,341	3,402,327	6,327,571
Richland	7,705	51,287	1,105,823	1,475,000
Rock	198,800	517,153	4,938,967	9,274,070
St. Croix	3,341	114,678	1,270,055	1,805,153
Sauk	85,000	209,253	2,276,901	3,688,435
Sawyer		10,030	86,805	365,751
Shawano	21,200	66,870	1,031,533	1,173,140
Sheboygan ..	200	554,375	5,760,821	6,637,466
Taylor		17,011	236,255	587,976
Trempealeau ..	550	80,122	922,624	1,815,425
Vernon	1,275	122,630	1,526,467	2,222,596
Vilas		18,580	86,816	429,043
Walworth	76,175	168,201	3,866,422	6,725,380
Washburn	562	6,746	133,674	428,656
Washington ..	1,100	246,741	2,442,574	3,186,442
Waukesha	46,900	186,002	2,865,742	6,981,084
Waupaca	350	206,315	3,565,151	2,215,709
Waushara		58,011	716,803	1,138,598
Winnebago	250,600	290,086	4,109,165	8,870,909
Wood	57,500	74,296	1,438,487	1,373,288
Total ..	\$2,611,025	\$14,029,070	\$146,482,337	\$249,934,861

*"C"—Abstract of Assessment Rolls.*APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.*

COUNTIES.	LAND.		
	Number of acres.	Value by local assessors.	Per acre by local assessors.
Adams	386,713	\$1,880,593	\$4 86
Ashland	525,406	888,273	1 52
Barron	552,818	1,848,993	3 35
Bayfield	844,800	2,791,733	3 30
Brown	301,229	3,091,476	10 26
Buffalo	436,381	2,414,895	5 54
Burnett	327,378	439,587	1 34
Calumet	201,852	4,420,196	21 89
Chippewa	170,963	3,844,382	3 29
Clark	763,309	6,349,611	8 32
Columbia	493,070	6,771,211	13 73
Crawford	363,663	1,389,006	3 82
Dane	756,033	15,191,221	20 09
Dodge	549,902	10,333,207	18 79
Door	297,313	1,729,705	5 82
Douglas	717,174	4,450,988	6 26
Dunn	538,897	3,940,108	7 31
Eau Claire	385,940	2,295,819	5 95
Florence	294,444	972,021	3 30
Fond du Lac	451,341	11,774,249	26 08
Forest	651,421	997,830	1 53
Grant	731,909	5,947,630	8 13
Green	365,978	5,200,115	14 21
Green Lake	221,636	2,908,063	13 12
Iowa	482,635	8,800,723	18 23
Iron	527,690	1,385,210	2 63
Jackson	593,796	1,677,659	2 82
Jefferson	338,053	7,071,766	20 92
Juneau	473,599	2,282,191	4 82
Kenosha	169,427	4,123,598	24 33
Kewaunee	216,230	2,598,681	12 01
La Crosse	293,758	2,497,659	8 50
Lafayette	397,871	5,255,455	13 21
Langlade	530,032	1,522,370	2 87
Lincoln	526,282	1,202,838	2 29
Manitowoc	371,922	11,235,229	30 21
Marathon	981,073	2,953,399	3 01
Marinette	876,697	3,293,081	3 75
Marquette	284,882	1,248,058	4 38
Milwaukee	128,840	11,243,659	87 27
Monroe	748,482	5,604,257	7 49
Oconto	627,568	1,958,733	3 12

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.*

COUNTIES.	LAND.		
	Number of acres.	Value by local assessors.	Per acre by local assessors.
Oneida	578,294	1,962,782	3 39
Outagamie	358,254	\$5,567,856	\$15 55
Ozaukee	146,613	5,765,039	39 32
Pepin	146,869	651,552	4 44
Pierce	366,214	3,853,895	10 05
Polk	673,163	2,116,614	3 69
Portage	511,669	2,485,267	4 86
Price	761,121	985,809	1 29
Racine	207,694	5,990,093	28 84
Richland	371,747	2,183,506	5 88
Rock	447,950	10,712,382	23 91
St. Croix	459,003	3,835,495	8 36
Sauk	532,467	5,324,173	10 00
Sawyer	727,339	834,948	1 15
Shawano	556,426	2,973,101	5 35
Sheboygan	320,155	12,294,515	38 40
Taylor	623,404	1,286,226	2 06
Trempealeau	449,773	2,432,035	5 41
Vernon	515,259	3,654,250	7 09
Vilas	469,889	784,125	1 65
Walworth	348,438	9,979,709	28 64
Washburn	422,519	518,028	1 23
Washington	271,347	11,520,698	42 46
Waukesha	324,823	10,486,398	32 28
Waupaca	472,736	7,469,679	15 81
Waushara	356,320	2,123,979	5 96
Winnebago	265,641	5,567,288	20 95
Wood	498,773	3,035,357	6 08
Total	32,982,307	\$304,220,277	\$9 22

*"C"—Abstract of Assessment Rolls.*APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.*

COUNTIES.	Value by local assessors of city and village lots.	REAL PROPERTY.	
		Value by local assessors.	By state tax commission, 1901.
Adams	\$49,491	\$1,930,084	\$2,110,204
Ashland	2,857,685	3,745,958	6,794,457
Barron	683,195	2,532,188	4,380,784
Bayfield	603,361	3,395,094	8,781,261
Brown	4,483,506	7,574,982	18,406,741
Buffalo	505,674	2,920,569	5,784,112
Burnett	66,055	505,642	1,294,990
Calumet	526,140	4,946,339	10,512,102
Chippewa	2,538,622	6,383,004	8,471,380
Clark	910,230	7,259,841	8,417,245
Columbia	2,743,945	9,515,156	19,585,485
Crawford	388,356	1,777,362	3,661,163
Dane	8,928,158	24,119,379	53,978,897
Dodge	2,169,552	12,502,759	40,060,196
Door	843,027	2,572,732	4,198,767
Douglas	8,473,938	12,924,926	23,262,734
Dunn	744,534	4,684,642	7,974,420
Eau Claire	4,854,600	7,150,419	10,006,057
Florence	89,608	1,061,629	2,181,563
Fond du Lac	4,941,725	16,715,974	34,000,144
Forest	22,627	1,020,457	2,807,624
Gates			2,126,516
Grant	1,379,917	7,327,547	21,350,187
Green	1,712,685	6,912,800	19,349,684
Green Lake	857,897	3,765,960	10,292,600
Iowa	2,150,687	10,951,410	11,845,246
Iron	193,429	1,578,639	3,645,151
Jackson	384,779	2,062,438	4,429,123
Jefferson	2,663,466	9,735,232	28,003,419
Juneau	1,481,270	3,763,461	5,943,714
Kenosha	1,551,121	5,674,719	15,629,325
Kewaunee	746,370	3,345,051	5,939,737
La Crosse	10,242,328	12,739,987	26,474,236
Lafayette	604,051	5,859,506	15,238,224
Langlade	1,210,625	2,732,995	3,623,852
L'ncoln	1,354,346	2,557,184	4,022,360
Manitowoc	5,659,841	16,895,070	22,247,235
Marathon	2,447,339	5,400,738	10,370,297
Marinette	3,062,244	6,355,325	9,445,523
Marquette	215,489	1,463,547	3,539,980
Milwaukee	134,893,894	146,137,553	290,048,012
Monroe	2,778,365	8,382,622	8,454,222

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.*

COUNTIES.	Value by local assessors of city and village lots.	REAL PROPERTY.	
		Value by local assessors.	By state tax commission, 1901.
Oconto	692,223	2,650,956	6,156,053
Oneida	969,027	2,931,809	4,924,229
Outagamie	\$4,904,654	\$10,472,510	\$26,037,894
Ozaukee	1,103,152	6,868,191	12,347,789
Pepin	224,083	875,635	1,955,975
Pierce	925,264	4,779,159	8,815,607
Polk	176,775	2,293,389	4,656,046
Portage	1,928,696	4,413,963	10,200,274
Price	237,886	1,223,695	3,042,469
Racine	9,394,288	15,384,381	29,351,397
Richland	1,131,846	3,315,352	6,666,492
Rock	8,118,458	18,830,840	40,516,992
St. Croix	1,400,638	5,236,133	9,287,206
Sauk	2,428,872	7,753,045	16,117,123
Sawyer	42,100	877,048	2,560,260
Shawano	775,545	3,748,646	6,010,886
Sheboygan	10,750,573	23,045,088	32,910,348
Taylor	199,227	1,485,453	3,847,689
Trempealeau	431,157	2,863,192	7,425,938
Vernon	565,906	4,220,156	8,578,227
Vilas	45,645	829,770	2,338,975
Walworth	3,171,427	13,151,136	30,143,690
Washburn	45,826	563,854	1,803,926
Washington	2,163,392	13,684,090	18,794,449
Waukesha	4,246,340	14,732,738	35,806,239
Waupaca	2,560,204	10,029,883	9,774,825
Waushara	348,990	2,472,969	5,332,466
Winnebago	9,815,030	15,382,318	35,887,976
Wood	3,508,922	6,544,279	6,368,730
Total	\$295,320,318	\$599,540,595	\$1,186,349,139

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.

COUNTIES.	TOTAL VALUE OF ALL PROPERTY.	
	By local assessors.	By state board of assessment.
Adams	\$2,446,616	\$2,573,420
Ashland	5,118,744	8,343,981
Barron	3,534,812	5,507,838
Bayfield	4,324,339	10,541,729
Brown	9,475,878	22,471,336
Buffalo	3,786,117	7,236,189
Burnett	705,191	1,596,104
Calumet	5,745,250	12,247,025
Chippewa	8,031,705	10,392,011
Clark	8,914,848	9,866,325
Columbia	12,175,486	23,692,056
Crawford	2,392,807	4,566,998
Dane	30,445,671	66,003,778
Dodge	14,441,820	46,783,423
Door	3,481,270	5,188,307
Douglas	14,425,159	27,241,438
Dunn	6,469,039	10,108,612
Eau Claire	9,457,259	12,674,197
Florence	1,163,007	2,510,429
Fond du Lac	19,910,056	40,150,214
Forest	1,055,541	3,116,119
Gates		2,413,753
Grant	9,376,425	25,958,635
Green	9,859,255	24,457,764
Green Lake	4,661,342	12,477,095
Iowa	14,348,062	14,543,170
Iron	1,794,775	4,298,527
Jackson	2,653,853	5,503,219
Jefferson	12,042,270	33,796,135
Juneau	4,764,268	7,379,718
Kenosha	6,747,939	18,768,337
Kewaunee	4,117,305	7,070,381
La Crosse	16,436,771	32,880,576
Lafayette	7,073,130	17,949,902
Langlade	3,472,497	4,353,989
Lincoln	4,018,293	4,971,065
Manitowoc	20,075,065	26,301,820
Marathon	7,205,526	12,715,133
Marinette	8,381,353	11,895,586
Marquette	1,814,710	4,235,258
Milwaukee	177,659,635	351,795,129
Monroe	10,733,108	10,310,107
Oconto	3,443,590	7,379,476

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1900.—Continued.

COUNTIES.	TOTAL VALUE OF ALL PROPERTY.	
	By local assessors.	By state board of assessment.
Oneida	\$3,998,842	\$5,888,344
Outagamie	12,406,330	30,999,237
Ozaukee	8,081,305	14,455,180
Pepin	1,118,836	2,381,833
Pierce	6,077,106	10,617,633
Polk	3,013,101	5,601,625
Portage	5,595,048	12,273,857
Price	1,618,794	3,554,461
Racine	18,786,708	35,678,968
Richland	4,421,175	8,141,492
Rock	23,769,807	49,791,062
St. Croix	6,506,188	11,092,359
Sauk	10,029,946	19,805,558
Sawyer	963,853	2,926,011
Shawano	4,780,179	7,184,026
Sheboygan	28,805,909	39,547,814
Taylor	1,721,708	4,435,665
Trempealeau	3,785,816	9,241,363
Vernon	5,746,623	10,800,823
Vilas	916,586	2,768,018
Walworth	17,017,558	36,869,070
Washburn	697,528	2,232,582
Washington	16,126,664	21,980,891
Waukesha	17,598,480	42,787,323
Waupaca	13,595,034	11,990,534
Waushara	3,189,772	6,471,064
Winnebago	19,491,483	44,758,885
Wood	7,982,766	7,742,018
Total	\$746,022,932	\$1,436,284,000

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state of Wisconsin, as returned to the Secretary of State for the year 1901, under the provisions of section 1067 of the Wisconsin Statutes of 1898, and statement of real and personal property subject to taxation in the state of Wisconsin, as determined and assessed for the year A. D. 1902.

COUNTIES.	HORSES.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Adams	4,203	\$195,514	\$46 52
Ashland	1,918	94,775	49 41
Barron	6,332	297,039	46 91
Bayfield	2,102	135,880	64 64
Brown	7,323	212,152	28 97
Buffalo	7,208	463,853	64 21
Burnett	2,237	68,063	30 43
Calumet	6,569	420,735	64 05
Chippewa	7,241	387,704	53 54
Clark	8,329	376,432	45 20
Columbia	12,719	742,512	58 38
Crawford	6,590	255,026	38 70
Dane	20,448	957,841	46 84
Dodge	14,233	868,778	61 04
Door	5,225	189,996	36 36
Douglas	1,162	71,490	61 53
Dunn	8,612	306,035	35 54
Eau Claire	7,257	346,045	47 64
Florence	553	22,080	39 93
Fond du Lac	13,828	592,543	42 85
Forest	348	19,290	55 43
Gates	1,213	44,128	36 38
Grant	18,514	709,800	38 34
Green	8,373	489,293	58 44
Green Lake	5,544	133,363	24 05
Iowa	10,455	521,111	49 84
Iron	472	20,040	42 46
Jackson	6,084	367,852	60 46
Jefferson	10,345	645,644	62 41
Juneau	6,040	240,841	39 87
Kenosha	5,035	289,563	57 51
Kewaunee	6,218	273,486	43 98
La Crosse	6,258	224,268	35 83
Lafayette	8,916	326,530	36 62
Langlade	2,703	115,196	42 62
Lincoln	2,381	138,244	58 06
Manitowoc	8,874	405,721	45 60
Marathon	8,493	418,169	49 24
Marquette	4,109	147,604	35 92
Marquette	7,361	219,538	29 82

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.*

COUNTIES.	HORSES.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Milwaukee	7,497	887,317	50 71
Monroe	10,317	497,606	48 23
Oconto	5,608	238,432	42 52
Oneida	1,128	\$62,250	\$55 19
Outagamie	10,372	639,649	61 67
Ozaukee	4,834	269,079	55 66
Pepin	2,658	150,896	56 77
Pierce	7,546	445,264	59 00
Polk	6,004	276,624	46 07
Portage	6,455	394,378	61 09
Price	1,846	85,467	46 29
Racine	6,232	348,200	55 87
Richland	6,959	348,185	50 08
Rock	15,793	342,332	53,34
St. Croix	7,628	346,379	45 41
Sauk	10,931	500,277	45 77
Sawyer	511	24,180	47 32
Shawano	7,485	420,693	56 26
Sheboygan	10,648	622,703	58 48
Taylor	2,561	73,696	28 77
Trempealeau	8,099	554,604	68 48
Vernon	10,860	544,645	50 15
Vilas	552	16,490	29 87
Walworth	11,064	637,776	57 64
Washburn	1,278	60,883	47 64
Washington	9,092	446,103	49 06
Waukesha	10,708	405,264	37 85
Waupaca	9,753	494,083	50 66
Waushara	6,891	383,943	55 72
Winnebago	8,050	455,968	56 64
Wood	5,441	233,529	42 92
Total	96,626	\$24,461,078	\$49 25

*"C"—Abstract of Assessment Rolls.*APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.*

COUNTIES.	NEAT CATTLE.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Adams	10,981	\$175,434	\$15 97
Ashland	2,615	51,968	19 88
Barron	17,660	265,399	15 03
Bayfield	1,576	32,869	20 85
Brown	15,892	192,605	12 12
Buffalo	26,990	493,589	18 28
Burnett	7,439	87,643	11 79
Calumet	19,512	397,312	20 36
Chippewa	17,839	293,456	16 45
Clark	28,296	442,706	15 64
Columbia	40,561	856,652	21 12
Crawford	34,054	349,340	10 26
Dane	78,811	1,283,547	16 28
Dodge	54,334	1,198,389	22 05
Door	15,538	162,866	10 48
Douglas	732	18,630	25 45
Dunn	24,296	283,627	11 67
Eau Claire	17,752	240,282	13 53
Florence	258	3,715	14 39
Fond du Lac	44,730	684,239	15 30
Forest	299	6,316	21 13
Gates	1,951	28,749	14 73
Grant	73,244	1,062,557	14 51
Green	54,879	1,248,877	22 76
Green Lake	18,420	176,029	9 55
Iowa	62,249	1,267,271	20 35
Iron	514	7,822	15 21
Jackson	19,820	341,560	17 23
Jefferson	45,324	1,030,040	22 72
Juneau	16,437	254,939	15 51
Kenosha	18,831	421,970	22 41
Kewaunee	21,835	287,033	13 14
La Crosse	18,097	228,052	12 60
Lafayette	51,067	786,923	15 41
Langlade	5,360	78,284	14 60
Lincoln	4,647	83,017	17 87
Manitowoc	28,496	405,190	14 22
Marathon	25,442	360,395	14 16
Marquette	6,478	76,325	11 78
Marquette	14,590	245,703	16 83
Milwaukee	13,191	267,157	20 25
Monroe	32,495	540,344	16 63
Oconto	15,496	167,724	10 82

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	NEAT CATTLE.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Oneida	1,247	\$20,522	\$16 46
Outagamie	39,303	669,192	17 03
Ozaukee	16,835	315,119	18 71
Pepin	7,229	111,089	15 37
Pierce	20,342	340,403	16 73
Polk	23,387	338,371	14 46
Portage	14,584	265,285	18 19
Price	2,996	46,150	15 42
Racine	19,884	422,492	21 25
Richland	31,338	632,085	20 17
Rock	49,984	1,048,339	20 97
St. Croix	21,542	335,590	15 58
Sauk	39,525	595,123	15 05
Sawyer	216	3,710	17 18
Shawano	22,469	334,097	14 86
Sheboygan	38,969	822,041	21 09
Taylor	4,610	54,798	11 88
Trempealeau	32,343	581,732	17 99
Vernon	36,726	561,670	15 29
Vilas	249	3,766	15 13
Walworth	44,745	1,052,328	23 52
Washburn	1,835	36,145	19 70
Washington	28,832	495,108	17 17
Waukesha	29,464	552,768	18 76
Waupaca	31,720	562,178	17 41
Waushara	18,707	327,583	17 51
Winnebago	28,047	518,399	18 48
Wood	13,536	216,586	16 00
Total	\$1,629,692	\$28,139,259	\$17 27

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	MULES AND ASSES.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Adams	80	\$2,526	\$31 58
Ashland	2	50	25 00
Barron	73	2,161	29 58
Bayfield	3	65	21 66
Brown	16	745	46 56
Buffalo	44	1,845	41 93
Burnett	21	360	17 14
Calumet	12	525	43 75
Chippewa	45	1,314	29 20
Clark	53	1,530	28 86
Columbia	65	3,545	54 53
Crawford	96	4,390	45 73
Dane	78	2,685	34 42
Dodge	32	1,111	34 71
Door	10	215	21 50
Douglas	2	65	32 50
Dunn	39	790	20 25
Eau Claire	23	485	21 08
Florence	7	275	39 28
Fond du Lac	30	920	30 66
Forest	2	50	25 00
Gates	11	240	21 81
Grant	142	5,513	38 82
Green	56	2,545	45 44
Green Lake	10	195	19 50
Iowa	60	1,985	33 08
Iron	9	515	57 22
Jackson	33	950	28 79
Jefferson	31	1,450	46 77
Juneau	71	2,170	30 56
Kenosha	19	790	41 58
Kewaunee	14	217	15 50
La Crosse	24	565	23 54
Lafayette	100	3,374	33 74
Langlade	20	841	42 05
Lincoln	4	70	17 50
Manitowoc	17	610	35 88
Marathon	27	995	36 85
Marinette	60	2,215	36 92
Marquette	26	1,190	45 77
Milwaukee	32	1,030	32 19
Monroe	65	2,100	32 31

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.*—Continued.

COUNTIES.	MULES AND ASSES.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Oconto	11	345	31 36
Oneida	10	361	\$36 10
Outagamie	51	3,590	70 39
Ozaukee	35	1,566	44 74
Pepin	15	415	27 67
Pierce	18	\$15	34 17
Polk	15	607	40 47
Portage	22	776	35 27
Price	17	485	28 53
Racine	26	1,005	38 65
Richland	89	4,230	47 53
Rock	102	4,632	45 41
St. Croix	39	1,635	41 92
Sauk	82	2,832	34 54
Sawyer	2	70	35 00
Shawano	46	1,466	31 87
Sheboygan	42	1,707	40 64
Taylor	27	588	21 77
Trempealeau	27	980	36 29
Vernon	62	2,637	42 53
Vilas			
Walworth	31	1,505	48 55
Washburn	22	610	27 73
Washington	77	2,618	34 00
Waukesha	19	410	21 58
Waupaca	60	1,935	32 25
Waushara	44	2,145	48 75
Winnebago	10	355	35 50
Wood	39	1,095	28 08
Total	2,604	\$96,427	\$37 03

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	SHEEP AND LAMBS.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Adams	4,732	\$9,533	\$2 01
Ashland	638	907	1 42
Barron	14,685	26,390	1 79
Bayfield	173	342	1 97
Brown	2,799	3,351	1 19
Buffalo	19,935	45,805	2 29
Burnett	2,096	2,849	1 36
Calumet	5,032	12,954	2 57
Chippewa	11,477	19,705	1 72
Clark	19,542	36,733	1 83
Columbia	41,831	114,048	2 72
Crawford	14,070	29,940	2 13
Dane	32,448	74,261	2 29
Dodge	22,645	51,541	2 28
Door	6,424	9,293	1 45
Douglas	90	228	2 53
Dunn	22,398	32,074	1 43
Eau Claire	5,649	11,058	1 96
Florence	160	375	2 34
Fond du Lac	51,647	74,400	1 44
Forest	15	62	4 13
Gates	1,032	2,294	2 22
Grant	26,541	66,096	2 49
Green	15,083	40,432	2 68
Green Lake	27,059	27,000	1 00
Iowa	16,333	48,260	2 95
Iron	201	477	2 37
Jackson	12,636	31,787	2 52
Jefferson	8,937	21,893	2 45
Juneau	9,562	20,172	2 11
Kenosha	15,526	35,382	2 28
Kewaunee	7,983	12,089	1 51
La Crosse	5,906	10,384	1 76
Lafayette	19,746	40,306	2 04
Langlade	2,443	3,867	1 59
Lincoln	2,438	4,723	1 93
Manitowoc	7,553	13,697	1 81
Marathon	15,902	30,781	1 93
Marinette	1,451	2,490	1 71
Marquette	12,095	23,840	1 97
Milwaukee	460	1,683	3 66
Monroe	20,267	45,928	2 26
Oconto	4,805	7,356	1 53

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.*

COUNTIES.	SHEEP AND LAMBS.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Oneida	68	\$170	\$2 50
Outagamie	10,974	26,159	2 38
Ozaukee	766	2,196	2 86
Pepin	4,632	13,229	2 85
Pierce	25,677	61,728	2 40
Polk	7,103	13,707	1 93
Portage	6,242	13,358	2 14
Price	1,043	2,490	2 38
Racine	11,202	24,686	2 20
Richland	44,038	115,429	2 62
Rock	24,710	72,154	2 92
St. Croix	14,225	26,455	1 36
Sauk	25,907	52,554	2 03
Sawyer	41	210	5 12
Shawano	14,410	29,783	2 07
Sheboygan	6,030	15,472	2 57
Taylor	1,391	1,473	1 06
Trempealeau	22,910	66,072	2 88
Vernon	40,302	97,023	2 40
Vilas	12	12	1 00
Walworth	24,569	59,204	2 41
Washburn	686	1,320	1 93
Washington	10,423	26,373	2 53
Waukesha	32,483	52,815	1 62
Waupaca	13,306	30,360	2 28
Waushara	13,565	26,502	1 95
Winnebago	13,870	24,972	1 80
Wood	6,103	9,606	1 57
Total	889,133	\$1,912,298	\$2 15

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.*—Continued.

COUNTIES.	SWINE.		
	Number.	Valuation by local assessors.	Per head by local assessors.
Adams	3,054	\$15,588	\$5 10
Ashland	260	1,003	3 86
Barron	3,012	13,596	4 51
Bayfield	238	1,275	5 36
Brown	2,675	5,742	2 14
Buffalo	10,630	67,248	6 33
Burnett	988	2,691	2 72
Calumet	5,221	27,041	5 18
Chippewa	4,569	17,403	3 81
Clark	5,046	20,282	4 02
Columbia	23,217	196,774	8 48
Crawford	8,470	41,885	4 95
Dane	39,492	216,094	5 47
Dodge	18,242	110,283	6 05
Door	3,726	8,622	2 31
Douglas	213	1,045	4 92
Dunn	9,799	29,206	2 98
Eau Claire	5,760	23,361	4 06
Florence	27	100	3 70
Fond du Lac	13,850	60,617	4 38
Forest	123	582	4 73
Gates	357	1,599	4 48
Grant	45,957	288,220	6 27
Green	25,999	190,187	7 31
Green Lake	7,598	19,761	2 60
Iowa	19,819	129,423	6 53
Iron	68	275	4 04
Jackson	5,853	33,530	5 73
Jefferson	13,845	101,999	7 37
Juneau	5,061	21,171	3 18
Kenosha	4,193	29,779	7 10
Kewaunee	5,455	13,683	2 51
La Crosse	7,775	26,309	3 38
Lafayette	25,766	138,255	5 36
Langlade	1,340	3,107	2 32
Lincoln	756	3,331	4 40
Manitowoc	7,468	18,744	2 51
Marathon	5,993	20,681	3 45
Marinette	1,503	3,245	2 16
Marquette	3,240	19,929	6 15
Milwaukee	2,582	9,848	3 81
Monroe	8,749	46,478	5 31
Oconto	3,665	10,112	2 76

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	SWINE.		
	NUMBER.	Valuation by local assessors.	Per head by local assessors.
Oneida	301	\$1,381	\$4 59
Outagamie	14,688	58,973	4 01
Ozaukee	3,835	17,847	4 65
Pepin	4,214	21,926	5 20
Pierce	5,706	33,955	5 95
Polk	3,017	12,733	4 22
Portage	4,317	23,063	5 34
Price	244	816	3 34
Racine	5,412	33,531	6 19
Richland	17,127	92,086	5 44
Rock	24,330	193,355	7 93
St. Croix	4,110	18,802	4 57
Sauk	18,731	100,459	5 36
Sawyer	165	806	4 88
Shawano	8,485	25,880	3 05
Sheboygan	10,544	55,184	5 23
Taylor	624	1,273	2 04
Trempealeau	6,651	44,921	6 75
Vernon	12,320	69,666	5 65
Vilas	86	304	3 53
Walworth	17,691	135,124	7 64
Washburn	280	1,421	5 07
Washington	9,771	37,989	3 88
Waukesha	8,023	44,250	5 51
Waupaca	5,987	25,884	4 32
Waushara	4,850	29,582	5 07
Winnebago	7,345	41,619	5 66
Wood	2,209	7,216	3 27
Total	562,717	\$3,120,150	5 54

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	WAGONS, CARRIAGES AND SLEIGHS.		
	Number.	Valuation by local assessors.	Each by local assessors.
Adams	1,446	\$18,630	\$28 84
Ashland	1,560	26,149	16 76
Barron	3,421	45,139	13 19
Bayfield	755	15,125	20 03
Brown	5,036	77,714	15 43
Buffalo	2,808	48,256	17 19
Burnett	1,114	10,422	9 36
Calumet	4,703	78,736	16 74
Chippewa	2,884	46,224	16 03
Clark	4,716	66,675	14 14
Columbia	6,688	128,215	19 17
Crawford	2,560	38,735	15 13
Dane	1,156	205,319	18 40
Dodge	9,402	189,693	20 02
Door	3,880	44,658	11 51
Douglas	530	12,585	23 75
Dunn	3,461	40,277	11 64
Eau Claire	4,270	77,667	18 19
Florence	409	5,730	14 01
Fond du Lac	8,423	134,769	16 00
Forest	223	4,280	19 19
Gates	440	4,187	9 52
Grant	8,678	135,899	15 66
Green	4,030	79,562	19 74
Green Lake	3,045	32,809	10 77
Iowa	4,947	85,087	17 19
Iron	242	2,830	11 69
Jackson	1,936	32,268	16 67
Jefferson	6,823	174,578	25 59
Jumeau	2,556	33,505	11 11
Kenosha	2,307	44,398	19 23
Kewaunee	4,981	59,124	11 87
La Crosse	3,795	70,784	18 65
Lafayette	3,904	54,905	14 07
Langlade	1,878	25,463	13 56
Lincoln	1,855	34,749	18 73
Manitowoc	8,127	111,607	13 73
Marathon	5,693	89,400	15 70
Marquette	2,532	48,073	18 98
Marquette	1,243	18,925	15 23
Milwaukee	15,526	557,272	35 89
Monroe	4,559	72,113	15 82
Oconto	2,884	48,074	16 67

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.*

COUNTIES.	WAGONS, CARRIAGES AND SLEIGHS.		
	Number.	Valuation by local assessors.	Each by local assessors.
Oneida	816	\$15,607	\$19 12
Outagamie	7,758	145,359	18 74
Ozaukee	3,563	75,574	21 21
Pepin	1,157	19,183	16 58
Pierce	3,271	57,009	17 43
Polk	3,155	39,350	12 47
Portage	3,573	57,461	16 09
Price	1,254	18,024	14 37
Racine	3,325	68,305	20 54
Richland	2,622	51,961	19 82
Rock	9,188	194,770	21 19
St. Croix	3,443	56,219	16 33
Sauk	5,895	99,763	16 92
Sawyer	149	3,594	24 12
Shawano	4,810	70,922	14 74
Sheboygan	9,369	187,586	20 02
Taylor	2,284	17,539	7 67
Trempealeau	3,613	60,845	16 84
Vernon	5,698	85,416	14 99
Vilas	264	1,318	4 99
Walworth	6,006	144,074	23 99
Washburn	504	6,516	12 93
Washington	6,735	108,938	16 17
Waukesha	7,851	126,583	16 12
Waupaca	5,478	87,265	15 93
Waushara	2,859	56,258	19 68
Winnebago	5,231	124,753	23 85
Wood	3,069	47,457	15 46
Total	284,366	\$5,158,259	\$18 14

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	GOLD AND SILVER WATCHES.		
	Number.	Valuation by local assessors.	Each by local assessors.
Adams	128	\$1,120	\$8 75
Ashland	298	7,208	24 19
Barron	509	4,806	9 44
Bayfield	89	1,658	18 62
Brown	727	13,234	18 20
Buffalo	234	2,821	12 06
Burnett	65	618	9 50
Calumet	329	3,404	10 35
Chippewa	160	3,394	21 21
Clark	638	7,261	11 38
Columbia	1,672	22,188	13 27
Crawford	199	2,223	11 17
Dane	1,401	17,323	12 36
Dodge	323	4,909	15 19
Door	464	5,130	11 06
Douglas	5	495	99 00
Dunn	321	3,083	9 60
Eau Claire	833	13,728	16 48
Florence	1	10	10 00
Fond du Lac	757	9,978	13 18
Forest	37	450	12 17
Gates	17	237	13 94
Grant	948	9,971	10 41
Green	749	8,507	11 35
Green Lake	248	2,480	10 00
Iowa	627	7,939	12 50
Iron	19	290	15 26
Jackson	221	3,072	13 90
Jefferson	565	9,035	15 99
Juneau	616	7,200	11 69
Kenosha	157	2,390	15 22
Kewaunee	178	2,137	12 00
La Crosse	1,100	19,268	17 51
Lafayette	242	3,027	12 51
Langlade	293	4,190	14 30
Lincoln	376	5,754	15 30
Manitowoc	422	6,184	14 65
Marathon	303	5,282	17 43
Marinette	43	1,372	31 91
Marquette	45	547	12 15
Milwaukee	4,201	91,524	21 79
Monroe	585	7,708	13 52
Oconto	166	4,599	27 70

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.*

COUNTIES.	GOLD AND SILVER WATCHES.		
	Number.	Valuation by local assessors.	Each by local assessors.
Onelda	36	724	20 11
Outagamie	693	12,070	17 42
Ozaukee	155	2,607	16 81
Pepin	165	2,319	14 05
Pierce	414	3,993	9 64
Polk	250	3,015	12 06
Portage	631	8,048	12 75
Price	42	685	16 31
Racine	131	1,365	10 42
Richland	335	4,306	12 85
Rock	1,908	24,742	12 97
St. Croix	490	6,634	13 54
Sauk	1,385	15,574	11 24
Sawyer	2	100	50 00
Shawano	209	2,785	13 33
Sheboygan	571	6,858	12 01
Taylor	21	304	14 48
Trempealeau	206	2,789	13 54
Vernon	566	5,684	10 04
Vilas	3	15	5 00
Walworth	1,603	24,818	15 48
Washburn	22	350	15 91
Washington	371	4,746	12 79
Waukesha	525	8,013	15 26
Waupaca	644	6,549	10 17
Waushara	370	4,104	11 09
Winnebago	520	11,049	21 25
Wood	193	3,364	17 43
Total	33,772	\$495,364	\$14 66

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	PIANOS.		
	Number.	Valuation by local assessors.	Each by local assessors.
Adams	15	\$965	\$64 33
Ashland	461	40,500	87 85
Barron	135	11,595	85 89
Bayfield	145	19,760	129 31
Brown	139	3,555	25 58
Buffalo	110	8,839	80 35
Burnett	53	2,507	47 30
Calumet	166	17,010	102 49
Chippewa	211	15,680	74 31
Clark	223	23,085	103 52
Columbia	518	58,985	113 87
Crawford	100	8,670	86 70
Dane	1,487	117,966	79 33
Dodge	457	28,960	63 37
Door	159	13,108	82 44
Douglas	118	13,555	114 87
Dunn	224	12,203	54 48
Eau Claire	736	66,327	90 12
Florence	29	1,450	50 00
Fond du Lac	641	42,109	65 69
Forest	5	400	80 00
Gates	8	640	80 00
Grant	470	33,788	71 88
Green	434	32,565	75 03
Green Lake	179	6,455	36 06
Iowa	231	21,180	91 69
Iron	19	1,285	67 63
Jackson	99	10,790	108 98
Jefferson	716	87,175	121 75
Juneau	225	17,024	75 66
Kenosha	213	9,449	44 36
Kewaunee	110	6,798	61 80
La Crosse	956	70,783	74 40
Lafayette	139	7,948	5,718
Langlade	138	17,587	120 14
Lincoln	256	28,775	112 40
Manitowoc	419	31,605	74 85
Marathon	433	35,567	82 14
Marquette	292	29,340	100 48
Marquette	59	3,050	51 69
Milwaukee	10,491	1,045,945	99 69
Monroe	303	38,300	126 40
Oconto	158	23,687	149 91

*"C"—Abstract of Assessment Rolls.*APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.*

COUNTIES.	PIANOS.		
	Number.	Valuation by local assessors.	Each by local assessors.
Oneida	102	\$8,315	\$81 52
Outagamie	1,113	78,430	70 47
Ozaukee	182	16,860	92 64
Pepin	55	6,645	120 82
Pierce	193	13,535	70 13
Polk	85	8,130	95 65
Portage	278	22,960	82 59
Price	72	7,365	102 29
Racine	249	21,395	85 92
Richland	143	15,250	106 64
Rock	1,160	115,185	99 30
St. Croix	370	25,893	69 98
Sauk	490	38,063	77 68
Sawyer	1	200	200 00
Shawano	144	15,435	107 18
Sheboygan	619	67,089	108 38
Taylor	88	4,732	53 77
Trempealeau	121	13,640	112 72
Vernon	168	17,517	104 27
Vilas	41	1,695	41 34
Walworth	1,418	91,911	64 81
Washburn	41	2,775	67 68
Washington	702	42,173	60 07
Waukesha	763	43,821	57 43
Waupaca	286	20,525	71 76
Waushara	86	10,000	116 28
Winnebago	895	62,857	70 23
Wood	281	35,560	12,655
Total	32,626	\$2,874,921	\$88 12

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	ORGANS AND MELODEONS.		
	Number.	Valuation by local assessors.	Each by local assessors.
Adams	382	\$7,848	\$20 54
Ashland	175	3,835	21 91
Barron	435	7,256	16 68
Bayfield	80	2,205	27 56
Brown	975	63,536	65 17
Buffalo	297	6,526	21 97
Burnett	70	856	12 23
Calumet	319	6,608	20 75
Chippewa	325	5,899	18 15
Clark	672	12,809	19 06
Columbia	1,185	25,862	21 82
Crawford	426	8,079	18 96
Dane	1,111	18,982	17 86
Dodge	876	38,239	43 65
Door	472	7,075	14 99
Douglas	16	520	32 50
Dunn	482	6,603	13 70
Eau Claire	445	8,025	18 03
Florence			
Fond du Lac	813	13,199	16 24
Forest	48	905	18 05
Gates	41	915	22 32
Grant	1,215	32,070	26 40
Green	501	8,150	16 27
Green Lake	253	2,893	11 43
Iowa	856	15,959	18 64
Iron	21	480	22 86
Jackson	419	9,142	21 82
Jefferson	744	17,745	23 85
Jumeau	597	10,473	17 54
Kenosha	57	1,430	25 09
Kewaunee	141	2,567	18 20
La Crosse	527	7,498	14 23
Lafayette	438	6,645	15 17
Langlade	250	5,863	23 53
Lincoln	298	7,527	25 26
Manitowoc	474	7,287	15 37
Marathon	599	12,354	20 62
Marquette	160	3,040	19 00
Marquette	315	5,618	17 84
Milwaukee	99	1,977	19 97
Monroe	881	18,707	21 23
Oconto	291	4,709	16 18

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	ORGANS AND MELODEONS.		
	Number.	Valuation by local assessors.	Each by local assessors.
Oneida			
Outagamie	200	\$6,518	\$32 59
Ozaukee	185	4,554	24 62
Pepin	237	5,217	22 01
Pierce	671	8,575	12 78
Polk	331	6,037	18 24
Portage	529	11,306	21 37
Price	137	2,993	21 85
Racine	167	3,155	18 89
Richland	720	18,398	25 55
Rock	830	17,415	20 98
St. Croix	485	9,071	18 70
Sauk	1,271	23,320	18 34
Sawyer			
Shawano	365	7,926	21 71
Sheboygan	794	18,021	22 69
Taylor	124	2,059	16 60
Trempealeau	426	10,761	25 26
Vernon	755	16,793	22 24
Vilas	13	180	13 85
Walworth	114	2,788	24 45
Washburn	31	573	18 48
Washington	172	3,420	19 88
Waukesha	525	7,360	23 54
Waupaca	855	18,989	22 21
Waushara	751	17,782	23 67
Winnebago	524	8,186	15 63
Wood	451	8,336	18 48
Total	30,444	\$667,649	\$21 93

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	Bank stock — Value by local assessors.	COUNTIES.	Bank stock — Value by local assessors.]
Adams		Marathon	\$219,050
Ashland	\$252,500	Marquette	141,000
Barron	58,135	Marquette	27,540
Bayfield	72,832	Milwaukee	4,668,593
Brown	195,625	Monroe	58,250
Buffalo	57,520	Oconto	94,535
Burnett	5,650	Oneida	97,500
Calumet	16,017	Outagamie	726,570
Chippewa	177,100	Ozaukee	19,000
Clark	104,300	Pepin	41,300
Columbia	263,200	Pierce	42,323
Crawford	16,370	Polk	27,350
Dane	782,345	Portage	98,740
Dodge	149,250	Price	21,500
Door	18,974	Racine	620,325
Douglas	211,000	Richland	42,950
Dunn	13,650	Rock	677,150
Eau Claire	173,281	St. Croix	146,000
Florence	5,500	Sauk	150,070
Fond du Lac	238,699	Sawyer	4,000
Forest		Shawano	75,340
Gates	25,000	Sheboygan	568,030
Grant	176,588	Taylor	46,918
Green	401,500	Trempealeau	80,972
Green Lake	58,500	Vernon	65,430
Iowa	176,850	Vilas	1,200
Iron		Walworth	386,855
Jackson	66,962	Washburn	9,000
Jefferson	457,541	Washington	12,570
Juneau	71,675	Waukesha	333,225
Kenosha	30,000	Waupaca	214,064
Kewaunee	45,075	Waushara	30,225
La Crosse	485,393	Winnebago	1,276,740
Lafayette	94,156	Wood	262,508
Langlade	79,400		
Lincoln	83,065	Total	\$16,583,724
Manitowoc	233,250		

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	Merchants' and Man'f'cturers' stock—Value by local assessors.	COUNTIES.	Merchants' and Man'f'cturers' stock—Value by local assessors.
Adams	\$21,560	Marathon	\$513,204
Ashland	732,379	Marquette	335,481
Barron	424,050	Marquette	98,430
Bayfield	607,108	Milwaukee	14,072,838
Brown	646,882	Monroe	612,694
Buffalo	207,550	Oconto	382,369
Burnett	45,078	Oneida	210,491
Calumet	250,048	Outagamie	1,051,952
Chippewa	521,818	Ozaukee	424,707
Clark	513,710	Pepin	127,684
Columbia	823,868	Pierce	422,740
Crawford	223,850	Polk	236,390
Dane	1,305,010	Portage	541,067
Dodge	691,478	Price	283,156
Door	180,470	Racine	1,056,455
Douglas	1,039,863	Richland	355,225
Dunn	166,788	Rock	1,285,459
Eau Claire	682,105	St. Croix	376,061
Florence	19,415	Sauk	445,447
Fond du Lac	756,363	Sawyer	23,430
Forest	43,845	Shawano	369,667
Gates	46,983	Sheboygan	1,550,293
Grant	693,456	Taylor	200,516
Green	562,115	Trempealeau	370,861
Green Lake	159,192	Vernon	414,711
Iowa	392,975	Vilas	48,945
Iron	25,020	Walworth	770,284
Jackson	240,726	Washburn	158,819
Jefferson	1,125,397	Washington	347,030
Juneau	243,449	Waukesha	470,460
Kenosha	280,888	Waupaca	799,330
Kewaunee	190,507	Waushara	225,785
La Crosse	1,424,630	Winnebago	1,930,562
Lafayette	179,641	Wood	540,193
Langlade	273,100		
Lincoln	1,188,848	Total	\$48,888,463
Manitowoc	905,562		

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	Moneys, Ac- counts, Bonds, Credits, Notes and Mortgages— Value by local assessors.	COUNTIES.	Moneys, Ac- counts, Bonds, Credits, Notes and Mortgages— Value by local assessors.
Adams	\$37,680	Marathon	\$218,095
Ashland	38,145	Marquette	39,272
Barron	66,822	Milwaukee	53,084
Bayfield	52,860	Monroe	4,478,311
Brown	205,792	Occonto	319,950
Buffalo	231,431	Oneida	19,856
Burnett	15,745	Ouagamie	282,327
Calumet	625,614	Ozaukee	554,765
Chippewa	85,062	Pepin	72,735
Clark	159,526	Pierce	302,577
Columbia	1,679,068	Polk	93,362
Crawford	95,861	Portage	382,311
Dane	2,104,981	Price	2,688
Dodge	990,057	Racine	651,351
Door	37,976	Richland	242,581
Douglas	250	Rock	1,923,444
Dunn	178,448	St. Croix	202,245
Eau Claire	202,867	Sauk	664,335
Florence .....	.....	Sawyer .....	.....
Fond du Lac	850,899	Shawano	149,815
Forest	3,846	Sheboygan	1,551,343
Gates	810	Taylor	346
Grant	1,410,600	Trempealeau	378,649
Green	1,650,604	Vernon	506,412
Green Lake	291,640	Vilas .....	.....
Iowa	1,083,436	Walworth	2,451,120
Iron	2,218	Washburn	2,903
Jackson	105,801	Washington	832,419
Jefferson	1,702,058	Waukesha	1,250,011
Juneau	153,207	Waupaca	509,109
Kenosha	359,510	Waushara	149,397
Kewaunee	107,519	Winnebago	1,089,861
La Crosse	1,030,550	Wood	46,788
Lafayette	281,893		
Langlade	17,245		
Lincoln	808		
Manitowoc	315,893	Total	\$35,598,181

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	Leaf Tobacco— Value by local assessors.	Logs, Timber, Lumber, Ties, Poles and Posts not Man'f'cturers' Stock—Value by local assessors.
Adams .....	.....	\$1,643
Ashland	\$4,975	1,327,208
Barron .....	.....	362,062
Bayfield	1,175	873,534
Brown	1,265	64,390
Buffalo	150	25,050
Burnett .....	.....	14,209
Calumet	75	7,075
Chippewa	600	517,257
Clark	110	133,024
Columbia	510	1,360
Crawford	16,010	5,601
Dane	229,569	10,890
Dodge	825	18,705
Door	195	8,720
Douglas	900	760,929
Dunn	5	121,860
Eau Claire	800	324,749
Florence .....	.....	12,418
Fond du Lac .....	.....	4,270
Forest .....	.....	26,262
Gates .....	.....	42,710
Grant	14,075	4,379
Green	15,150	3,600
Green Lake	400	.....
Iowa	450	640
Iron .....	.....	54,200
Jackson	225	5,784
Jefferson	19,289	12,900
Juneau	325	3,227
Kenosha .....	.....	.....
Kewaunee	20	8,575
La Crosse	25	50
Lafayette	400	750
Langlade	250	149,138
Lincoln	250	233,865
Manitowoc	725	8,300
Marathon	2,340	868,349
Marinette .....	.....	1,096,430
Marquette .....	.....	.....

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	Leaf Tobacco— Value by local assessors.	Logs, Timber, Lumber, Ties, Poles and Posts, not Manufacturers' Stock—Value by local assessors.
Milwaukee	98,470	22,000
Monroe	1,500	12,162
Oconto	350	405,934
Oneida		\$589,769
Outagamie	\$310	49,610
Ozaukee	210	5,800
Pepin		6,126
Pierce	287	59,830
Polk	20	93,915
Portage	425	37,762
Price	100	388,124
Racine		800
Richland		22,786
Rock	469,839	895
St. Croix	49	23,790
Sauk		7,338
Sawyer		102,700
Shawano	220	215,623
Sheboygan	225	14,878
Taylor		114,064
Trempealeau	90	7,381
Vernon	183,310	40,616
Vilas		160,682
Walworth	7,716	15,450
Washburn	200	55,173
Washington	174	6,293
Waukesha		6,650
Waupaca	460	110,437
Waushara		2,875
Winnebago	2,050	110,635
Wood	75	234,383
Total	\$1,077,168	\$10,038,594

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	Steam and Other Vessels— Value by local assessors.	Real and Per- sonal Property and Franchises of Water and Light Com- panies—Value by local assessors.
Adams		
Ashland	\$64,850	\$370,000
Barron	7,405	
Bayfield	22,620	121,500
Brown	55,185	17,075
Buffalo	7,025	
Burnett	610	
Calumet		4,000
Chippewa	5,517	102,000
Clark	2,025	3,000
Columbia	3,915	1,100
Crawford	100	
Dane	3,695	250
Dodge	750	47,000
Door	45,657	6,375
Douglas	200	18,625
Dunn	137	47,500
Eau Claire		357,400
Florence		
Fond du Lac	35	35,000
Forest		
Gates	700	
Grant	2,835	7,950
Green	1,335	57,740
Green Lake	4,370	10,000
Iowa		10,500
Iron		10,000
Jackson	2,250	
Jefferson	3,725	26,000
Juneau	65	1,600
Kenosha	410	20,500
Kewaunee	4,525	2,000
La Crosse	7,585	3,800
Lafayette		350
Langlade	3,750	44,500
Lincoln	517	59,000
Manitowoc	6,560	105,500
Marathon	14,010	14,960
Marinette	21,700	
Marquette	100	

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.*

COUNTIES.	Steam and Other Vessels— Value by local assessors.	Real and Per- sonal Property and Franchises of Water and Light Com- panies—Value by local assessors.
Milwaukee		1,480,000
Monroe	5,447	2
Oconto	750	109,460
Onelda	\$575	\$12,550
Outagamie	5,555	198,000
Ozaukee	3,500	
Pepin	1,025	
Pierce	8,565	800
Polk	608	20,500
Portage	4,270	125,000
Price	1,340	2,500
Racine	10,025	359,930
Richland	11,000	500
Rock	600	545,650
St. Croix	1,235	535,000
Sauk		109,000
Sawyer	500	
Shawano	55,731	2,570
Sheboygan	3,110	2,600
Taylor		10
Trempealeau	1,080	4,300
Vernon	5,955	2,000
Vilas	2,921	200
Walworth	111,650	131,060
Washburn	1,700	
Washington	175	4,970
Waukesha	20,372	3,825
Waupaca	3,685	
Waushara	7,080	
Winnebago	23,295	560,010
Wood	250	16,985
Total	\$586,162	\$5,732,647

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.*

COUNTIES.	BICYCLES.		
	Number.	Valuation by local assessors.	Each by local assessors.
Adams	185	\$1,067	\$5 77
Ashland	775	10,977	14 16
Barron	544	5,038	9 26
Bayfield	129	2,447	18 97
Brown	949	14,302	16 12
Buffalo	90	837	9 30
Burnett	60	464	7 73
Calumet	332	3,595	10 83
Chippewa	264	3,064	11 61
Clark	595	5,005	8 41
Columbia	358	3,652	10 20
Crawford	92	768	8 35
Dane	354	2,943	8 31
Dodge	358	4,223	11 79
Door	819	7,132	8 70
Douglas	14	255	18 21
Duma	303	2,293	7 57
Eau Claire	525	6,145	11 70
Florence	1	10	10 00
Fond du Lac	308	2,683	8 74
Forest	35	350	10 00
Gates	30	200	6 66
Grant	109	1,056	9 69
Green	117	1,358	11 60
Green Lake	93	831	8 94
Iowa	72	720	10 00
Iron	6	40	6 66
Jackson	27	454	16 81
Jefferson	498	6,386	12 82
Juneau	173	1,394	8 06
Kenosha	60	458	7 63
Kewaunee	281	2,336	8 31
La Crosse	1,517	15,557	10 26
Lafayette	15	137	9 13
Langlade	253	3,083	12 19
Lincoln	795	10,370	13 04
Manitowoc	979	9,415	9 62
Marathon	1,045	10,716	10 25
Marinette	43	635	14 77
Marquette			
Milwaukee	2,641	37,870	14 34
Monroe	250	2,666	10 66
Oconto	299	3,828	12 80

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.*

COUNTIES.	BICYCLES.		
	Number.	Valuation by local assessors.	Each by local assessors.
Oneida	42	\$485	\$11 55
Outagamie	720	7,082	9 84
Ozaukee	147	1,586	10 79
Pepin	73	819	11 22
Pierce	342	2,759	8 07
Polk	210	1,620	7 71
Portage	1,119	10,813	9 66
Price	193	1,918	9 94
Racine	1	10	10 00
Richland	78	825	10 58
Rock	701	6,415	9 15
St. Croix	361	4,104	11 37
Sauk	270	2,583	9 57
Sawyer			
Shawano	262	2,456	9 37
Sheboygan	337	3,025	8 98
Taylor	209	1,581	7 56
Trempealeau	156	1,561	10 00
Vernon	133	1,121	8 43
Vilas			
Walworth	487	5,346	10 98
Washburn	41	297	7 24
Washington	127	1,007	7 93
Waukesha	178	1,465	8 23
Waupaca	914	7,676	8 40
Waushara	437	3,914	8 96
Winnebago	12	130	10 83
Wood	615	6,153	10 00
Total	24,558	\$263,511	\$10 73

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	All Other Personal Property Except Such as is Exempt from Taxation—Value by local assessors.	COUNTIES.	All Other Personal Property Except Such as is Exempt from Taxation—Value by local assessors.
Adams	\$47,867	Manitowoc	\$314,279
Ashland	142,023	Marathon	207,874
Barron	113,296	Marquette	150,636
Bayfield	341,670	Marquette	33,164
Brown	185,141	Milwaukee	5,091,547
Buffalo	123,054	Monroe	192,406
Burnett	31,684	Oconto	90,872
Calumet	195,153	Oneida	64,551
Chippewa	85,680	Outagamie	255,191
Clark	144,792	Ozaukee	169,727
Columbia	311,961	Pepin	58,116
Crawford	89,042	Pierce	115,133
Dane	1,398,967	Polk	98,526
Dodge	348,848	Portage	143,346
Door	164,307	Price	39,650
Douglas	385,280	Racine	262,404
Dunn	108,277	Richland	95,748
Eau Claire	248,806	Rock	525,637
Florence	32,840	St. Croix	144,756
Fond du Lac	250,740	Sauk	248,641
Forest	5,975	Sawyer	13,450
Gates	9,947	Shawano	202,540
Grant	226,202	Sheboygan	579,817
Green	106,257	Taylor	36,227
Green Lake	78,569	Trempealeau	195,998
Iowa	153,580	Vernon	194,873
Iron	130,210	Vilas	13,541
Jackson	100,369	Walworth	296,872
Jefferson	383,120	Washburn	34,091
Juneau	90,455	Washington	226,560
Kenosha	177,493	Waukesha	213,191
Kewaunee	147,422	Waupaca	225,609
La Crosse	352,632	Waushara	106,689
Lafayette	71,470	Winnebago	342,671
Lanlade	46,091	Wood	120,048
Lincoln	102,290		
		Total	\$18,035,891

*"C"—Abstract of Assessment Rolls.*APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.*

COUNTIES.	PERSONAL PROPERTY.	
	Value by local assessors.	By state tax commission, 1902.
Adams	\$536,975	\$463,216
Ashland	3,169,452	1,549,524
Barron	1,710,187	1,127,054
Bayfield	2,304,925	1,760,468
Brown	1,958,291	4,064,595
Buffalo	1,791,399	1,452,077
Burnett	289,449	301,114
Calumet	2,065,902	1,734,923
Chippewa	2,288,877	1,920,631
Clark	2,053,005	1,449,080
Columbia	5,237,415	4,106,571
Crawford	1,185,890	905,835
Dame	8,732,668	12,024,881
Dodge	4,743,039	6,223,227
Door	910,769	989,540
Douglas	2,536,915	3,978,704
Dunn	1,352,856	2,134,192
Eau Claire	2,783,131	2,668,140
Florence	103,918	328,866
Fond du Lac	3,751,463	6,150,070
Forest	112,613	308,495
Gates	209,339	287,237
Grant	4,881,064	4,608,448
Green	4,899,777	5,108,080
Green Lake	1,004,487	2,184,495
Iowa	3,917,366	2,697,924
Iron	255,702	653,376
Jackson	1,353,522	1,074,096
Jefferson	5,825,975	5,792,716
Juneau	1,172,892	1,436,004
Kenosha	1,704,410	3,139,012
Kewaunee	1,165,113	1,130,644
La Crosse	3,978,133	6,406,340
Lafayette	1,996,710	2,711,678
Langlade	870,955	730,137
Lincoln	1,985,203	948,705
Manitowoc	2,900,129	4,054,585
Marathon	3,042,222	2,344,836
Marinette	2,098,858	2,450,063
Marquette	750,658	695,278
Milwaukee	32,813,382	61,747,117
Monroe	2,474,361	1,855,885
Oconto	1,612,992	1,223,423

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	PERSONAL PROPERTY.	
	Value by local assessors	By state tax commission, 1902.
Oneida	\$1,085,251	\$964,115
Outagamie	4,216,537	4,961,343
Ozaukee	1,884,697	2,107,391
Pepin	638,724	425,858
Pierce	1,920,091	1,802,026
Polk	1,270,865	945,579
Portage	2,140,369	2,073,583
Price	95,496	511,992
Racine	3,885,434	6,327,571
Richland	2,053,545	1,475,000
Rock	7,948,013	9,274,010
St. Croix	2,259,918	1,805,153
Sauk	3,055,379	3,688,435
Sawyer	176,350	365,751
Shawano	1,982,949	1,173,140
Sheboygan	6,059,982	6,637,466
Taylor	556,124	587,976
Trempealeau	2,377,236	1,815,425
Vernon	2,815,479	2,222,596
Vilas	251,269	429,043
Walworth	6,325,881	6,725,380
Washburn	372,773	428,656
Washington	2,598,666	3,186,442
Waukesha	3,540,483	6,981,084
Waupaca	3,108,138	2,215,709
Waushara	1,383,864	1,138,598
Winnebago	6,584,112	8,870,909
Wood	1,790,132	1,373,288
Total	\$203,729,746	\$249,934,861

*"C"—Abstract of Assessment Rolls.*APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.*

COUNTIES.	LAND.—By Local Assessors.			
	Number of acres.	Value of land exclusive of buildings.	Value of buildings as "improvements."	Total value of land and buildings as "improvements."
Adams	393,074	\$1,627,706	\$348,132	\$1,975,838
Ashland	322,146	2,062,580	216,530	2,279,110
Barron	353,136	3,613,318	581,535	4,194,853
Bayfield	849,028	4,783,517	313,951	5,097,468
Brown	297,321	2,939,506	.....	2,939,506
Buffalo	438,580	4,379,467	1,027,496	5,406,963
Burnett	339,165	722,894	142,252	865,146
Calumet	201,867	7,949,874	2,265,851	10,215,725
Chippewa	647,446	4,274,405	1,072,551	5,346,956
Clark	781,172	7,044,794	1,039,384	8,084,178
Columbia	490,400	13,256,359	2,795,649	16,052,008
Crawford	364,504	2,785,315	577,975	3,363,290
Dane	754,740	17,628,901	4,070,623	21,699,524
Dodge	548,949	24,943,175	4,755,721	29,698,896
Door	296,963	1,567,614	441,683	2,009,297
Douglas	728,379	4,692,365	565,940	5,258,305
Dunn	542,539	3,001,265	769,311	3,770,575
Eau Claire	399,793	2,537,299	795,903	3,333,202
Florence	294,499	979,347	31,970	1,011,317
Fond du Lac	449,764	12,948,322	2,220,078	15,168,400
Forest	657,415	1,613,574	35,170	1,648,744
Gates	576,128	1,762,391	72,385	1,834,776
Grant	721,739	12,298,070	1,703,323	14,001,393
Green	366,074	10,687,706	2,092,772	12,780,478
Green Lake	222,351	3,168,093	191,198	3,359,291
Iowa	482,307	9,200,059	1,229,847	10,429,906
Iron	527,477	1,505,357	141,050	1,646,407
Jackson	603,884	3,555,334	730,183	4,285,517
Jefferson	348,679	14,517,232	3,380,184	17,897,416
Juneau	488,371	3,064,865	623,509	3,688,374
Kenosha	170,650	6,066,427	1,556,265	7,622,692
Kewaunee	215,638	3,255,165	1,478,038	4,733,203
La Crosse	293,977	2,191,715	621,152	2,812,867
Lafayette	400,037	9,293,156	487,262	9,780,418
Langlade	544,005	2,637,973	208,406	2,846,379
Lincoln	523,514	2,719,467	251,365	2,970,832
Manitowoc	370,765	9,649,361	721,484	10,370,845
Marathon	986,653	6,429,126	960,362	7,389,488
Marinette	867,410	2,960,137	283,536	3,243,673
Marquette	287,489	1,950,262	580,269	2,530,531
Milwaukee	127,995	16,810,186	3,514,608	20,324,794

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	LAND.—By Local Assessors.			
	Number of acres.	Value of land exclusive of buildings.	Value of buildings as "improvements."	Total value of land and buildings as "improvements."
Monroe	541,054	5,290,219	1,296,538	6,586,757
Oconto	625,966	3,585,936	466,364	4,052,300
Oneida	571,328	1,689,942	51,450	1,741,392
Outagamie	358,454	11,241,023	3,032,921	14,273,944
Ozaukee	146,571	\$6,848,548	\$1,807,978	\$8,656,526
Pepin	147,033	1,408,228	554,765	1,962,993
Pierce	366,188	5,275,086	927,759	6,202,845
Polk	574,809	3,113,253	734,690	3,847,943
Portage	514,270	3,443,994	1,311,279	4,755,273
Price	767,835	2,135,756	189,928	2,325,684
Racine	207,780	8,276,581	1,398,289	9,674,870
Richland	371,426	5,599,243	1,067,246	6,666,489
Rock	448,832	16,881,181	4,301,161	21,182,342
St. Croix	459,110	5,006,095	973,381	5,979,476
Sauk	531,825	5,844,052	1,829,718	7,673,707
Sawyer	729,494	1,543,914	.....	1,543,914
Shawano	556,981	4,284,176	990,257	5,274,433
Sheboygan	321,193	12,473,421	2,990,701	15,464,122
Taylor	619,291	2,742,195	119,417	2,861,612
Trempealeau	472,335	5,511,900	1,694,326	7,206,226
Vernon	514,389	6,371,695	1,281,414	7,653,109
Vilas	480,359	1,368,670	55,370	1,424,040
Walworth	347,753	13,900,021	4,273,011	18,173,032
Washburn	440,485	1,472,528	155,440	1,628,968
Washington	271,503	11,036,065	2,243,555	13,279,620
Waukesha	343,833	9,777,558	3,280,314	13,057,872
Waupaca	471,550	6,280,127	1,564,362	7,844,489
Waushara	397,940	3,602,696	1,144,055	4,746,750
Winnebago	268,442	7,734,544	1,663,283	9,397,827
Wood	501,236	3,792,982	802,812	4,595,794
Total	32,645,288	\$426,605,308	\$87,097,686	\$513,702,994

*"C"—Abstract of Assessment Rolls.*APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.*

COUNTIES.	LOTS.—By Local Assessors.		
	Value of city lots exclusive of buildings.	Value of buildings as "improvements."	Total value of city and village lots and buildings as "improvements."
Adams	\$15,150	\$32,707	\$47,857
Ashland	2,493,371	2,183,621	4,676,992
Barron	317,360	661,094	978,454
Bayfield	418,516	889,587	1,308,103
Brown	4,725,919	.....	4,725,919
Buffalo	260,722	622,006	882,728
Burnett	15,095	59,400	74,495
Calumet	362,111	498,517	860,628
Chippewa	775,003	1,950,593	2,725,596
Clark	400,344	860,568	1,260,912
Columbia	2,006,262	3,187,349	5,193,611
Crawford	288,915	647,597	936,512
Dane	9,983,501	8,506,573	18,490,074
Dodge	1,700,507	2,676,361	4,376,868
Door	404,670	511,895	916,565
Douglas	7,960,381	2,890,185	10,850,566
Dunn	276,199	450,078	726,277
Eau Claire	1,576,795	3,415,065	4,991,860
Florence	28,995	55,903	84,898
Fond du Lac	4,992,323	913,730	5,906,053
Forest	41,278	24,415	65,693
Gates	73,281	46,990	120,271
Grant	2,258,068	1,797,358	4,055,426
Green	1,184,294	1,636,854	2,821,148
Green Lake	770,746	55,524	826,270
Iowa	763,088	1,358,628	2,121,716
Iron	71,646	153,385	225,031
Jackson	308,306	408,970	717,276
Jefferson	1,835,047	4,086,360	5,921,407
Juneau	512,835	1,034,975	1,547,810
Kenosha	1,461,186	92,020	1,553,206
Kewaunee	369,775	481,800	851,575
La Crosse	5,228,082	5,058,097	10,286,179
Lafayette	834,268	258,678	1,092,946
Langlade	373,245	1,009,430	1,382,675
Lincoln	607,721	1,176,484	1,784,205
Manitowoc	2,822,491	2,840,396	5,662,887
Marathon	1,137,512	1,814,796	2,952,308

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	LOTS.—By Local Assessors.		
	Value of city lots exclusive of buildings.	Value of buildings as "improvements."	Total value of city and village lots and buildings as "improvements."
Marquette	666,414	2,477,984	3,144,398
Marquette	136,017	281,910	417,927
Milwaukee	86,865,405	56,233,588	143,098,993
Monroe	1,667,829	1,280,889	2,948,718
Oconto	494,350	896,635	1,390,985
Oneida	307,170	708,052	1,015,222
Outagamie	4,097,142	6,077,505	10,174,647
Ozaukee	\$753,677	\$1,274,845	\$2,028,522
Pepin	143,759	354,047	497,806
Pierce	345,493	829,141	1,174,634
Polk	106,616	244,720	351,336
Portage	891,947	1,624,038	2,515,985
Price	138,880	372,704	511,584
Racine	9,301,945	941,130	10,243,075
Richland	702,869	652,522	1,355,391
Rock	5,040,405	8,201,833	13,242,238
St. Croix	736,460	1,256,701	1,993,161
Sauk	971,657	1,745,151	2,716,808
Sawyer	84,120	.....	84,120
Shawano	567,311	898,060	1,465,371
Sheboygan	5,122,619	6,234,200	11,356,819
Taylor	151,424	311,321	462,745
Trempealeau	362,837	775,624	1,138,461
Vernon	502,529	722,278	1,224,807
Vilas	38,423	53,608	92,031
Walworth	2,485,884	3,534,985	6,020,869
Washburn	57,137	110,060	167,197
Washington	749,786	1,364,844	2,114,630
Waukesha	2,103,032	2,737,692	4,840,724
Waupaca	1,158,759	1,898,019	3,056,778
Waushara	169,410	387,975	557,385
Winnebago	7,215,619	9,154,679	16,370,298
Wood	1,395,447	2,036,245	3,431,692
Total	\$195,187,380	\$170,020,974	\$365,208,354

"C"—Abstract of Assessment Rolls.

APPENDIX C.—*Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.*

COUNTIES.	REAL ESTATE.	
	Value by local assessors.	By state tax commission, 1902.
Adams	\$2,023,695	\$2,110,204
Ashland	6,956,102	6,794,457
Barroa	5,173,307	4,380,784
Bayfield	6,405,571	8,781,251
Brown	7,665,425	18,406,741
Buffalo	6,289,691	5,784,112
Burnett	939,641	1,294,990
Calumet	11,076,353	10,512,102
Chippewa	8,072,552	8,471,380
Clark	9,345,090	8,417,245
Columbia	21,245,619	19,585,485
Crawford	4,299,802	3,661,163
Dane	40,189,598	53,978,897
Dodge	34,075,764	40,060,196
Door	2,925,862	4,198,767
Douglas	16,108,871	23,262,734
Dunn	4,496,853	7,974,420
Eau Claire	8,325,062	10,006,057
Florence	1,096,215	2,181,563
Fond du Lac	21,074,453	34,000,144
Forest	1,714,437	2,807,624
Gates	1,955,047	2,126,516
Grant	18,056,819	21,350,187
Green	15,601,626	19,349,684
Green Lake	4,185,561	10,292,600
Iowa	12,551,622	11,845,246
Iron	1,871,438	3,645,151
Jackson	5,002,793	4,429,123
Jefferson	23,813,823	28,003,419
Juneau	5,236,184	5,943,714
Kenosha	9,175,898	15,629,325
Kewaunee	5,584,778	5,939,737
La Crosse	13,099,046	26,474,236
Lafayette	10,873,364	15,238,224
Langlade	4,229,054	3,623,852
Lincoln	4,755,037	4,022,360
Manitowoc	16,033,732	22,247,235
Marathon	10,341,796	10,370,297
Marquette	6,388,071	9,445,523
Marquette	2,948,458	3,539,980
Milwaukee	163,423,787	290,048,012
Monroe	9,535,475	8,454,222
Oconto	5,443,285	6,156,053

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	REAL ESTATE.	
	Value by local assessors.	By state tax commission, 1902.
Oneida	\$2,756,614	\$4,924,229
Outagamie	24,448,591	26,037,894
Ozaukee	10,685,048	12,347,789
Pepin	2,460,799	1,955,975
Pierce	7,377,479	8,815,607
Polk	4,199,279	4,656,046
Portage	7,271,258	10,200,274
Price	2,837,268	3,042,469
Racine	19,917,945	29,351,397
Richland	8,021,880	6,666,492
Rock	34,424,580	40,516,992
St Croix	7,972,637	9,287,206
Sauk	10,390,578	16,117,123
Sawyer	1,628,034	2,560,260
Shawano	6,739,804	6,010,886
Sneboygan	26,820,941	32,910,348
Taylor	3,324,357	3,847,689
Trempealeau	8,344,687	7,425,938
Vernon	8,877,916	8,578,227
Vilas	1,516,071	2,338,975
Walworth	24,193,901	30,143,690
Washburn	1,796,165	1,803,926
Washington	15,394,250	18,794,449
Waukesha	17,898,596	35,806,239
Waupaca	10,901,267	9,774,825
Waushara	5,304,135	5,332,466
Winnebago	25,768,125	35,887,976
Wood	8,027,486	6,368,730
Total	\$878,911,348	\$1,186,349,139

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	TOTAL VALUE OF ALL PROPERTY.	
	By local assessors.	By state tax commission, 1902.
Adams	\$2,560,670	\$2,573,420
Ashland	10,125,554	8,343,981
Barron	6,883,494	5,507,838
Bayfield	8,710,496	10,541,729
Brown	9,623,716	22,471,336
Buffalo	8,081,090	7,236,189
Burnett	1,229,090	1,596,104
Calumet	13,142,255	12,247,025
Chippewa	10,361,429	10,392,011
Clark	11,398,095	9,866,325
Columbia	26,483,034	23,692,056
Crawford	5,485,692	4,566,998
Dane	48,922,265	66,003,778
Dodge	38,818,803	46,783,423
Door	3,836,631	5,188,307
Douglas	18,644,786	27,241,438
Dunn	5,849,703	10,108,612
Eau Claire	11,108,193	12,674,197
Florence	1,200,133	2,510,429
Fond du Lac	24,825,916	40,150,214
Forest	1,827,050	3,116,119
Gates	2,164,386	2,413,753
Grant	22,937,883	25,958,635
Green	20,501,403	24,457,764
Green Lake	5,190,048	12,477,095
Iowa	16,468,988	14,543,170
Iron	2,127,140	4,298,527
Jackson	6,356,315	5,503,219
Jefferson	29,644,798	33,796,135
Juneau	6,409,076	7,379,718
Kenosha	10,880,308	18,768,337
Kewaunee	6,749,891	7,070,381
La Crosse	17,077,179	32,880,576
Lafayette	12,870,074	17,949,902
Lansdale	5,100,009	4,353,989
Lincoln	6,740,240	4,971,065
Manitowoc	18,933,861	26,301,820
Marathon	13,384,018	12,715,133
Marquette	8,436,929	11,895,586
Marquette	3,699,116	4,235,258
Milwaukee	196,237,169	351,795,129
Monroe	12,009,836	10,310,107
Oconto	7,056,277	7,379,476

"C"—Abstract of Assessment Rolls.

APPENDIX C.—Abstract of the assessment rolls of the several counties in the state for 1901.—Continued.

COUNTIES.	TOTAL VALUE OF ALL PROPERTY.	
	By local assessors.	By state tax commission, 1902.
Oneida	\$3,841,865	\$5,888,344
Outagamie	28,665,128	30,999,237
Ozaukee	12,569,745	14,455,180
Pepin	3,099,523	2,381,833
Pierce	9,297,570	10,617,633
Polk	5,470,144	5,601,625
Portage	9,411,627	12,273,857
Price	3,742,764	3,554,461
Racine	23,803,379	35,678,968
Richland	10,075,425	8,141,492
Rock	42,372,593	49,791,062
St. Croix	10,232,555	11,092,359
Sauk	13,445,957	19,805,558
Sawyer	1,804,984	2,926,011
Shawano	8,722,753	7,184,026
Sheboygan	32,890,923	39,547,814
Taylor	3,880,481	4,435,665
Trempealeau	10,721,923	9,241,363
Vernon	11,693,395	10,800,823
Vilas	1,767,340	2,768,018
Walworth	30,519,782	36,869,070
Washburn	2,168,938	2,232,582
Washington	17,992,916	21,980,891
Waukesha	21,439,079	42,787,323
Waupaca	14,009,405	11,990,534
Waushara	6,687,999	6,471,064
Winnebago	32,352,237	44,158,885
Wood	9,817,618	7,742,018
Total	\$1,082,641,094	\$1,436,284,000

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—*Valuation of all property in the state as fixed by the county boards of supervisors and town assessors, and the amount of county, town, city and village taxes levied in 1900.*

Counties.	Assessed valuation of all property by assessors.	Assessed valuation of all property by county boards.
Adams	\$2,460,349 00	\$2,450,611 00
Ashland	5,213,168 00	4,000,000 00
Barron	3,534,303 16	2,938,726 00
Bayfield	4,349,479 06	4,324,329 42
Brown	9,430,157 00	8,780,535 00
Buffalo	3,788,018 00	2,402,500 00
Burnett	705,380 50	694,037 90
Calumet	5,763,303 00	5,915,283 00
Chippewa	8,102,553 14	8,828,338 00
Clark	8,964,403 14	6,133,326 00
Columbia	12,289,734 00	9,655,603 00
Crawford	2,397,358 50	2,221,131 15
Dane	30,560,491 00	29,985,239 00
Dodge	14,385,327 00	13,153,602 00
Door	3,483,104 46	2,924,201 00
Douglas	14,439,089 84	14,425,159 00
Dunn	6,480,026 02	5,789,262 50
Eau Claire	9,543,270 00	8,707,000 00
Florence	1,164,552 17	707,400 00
Fond du Lac	19,893,761 63	16,726,762 00
Forest	10,557 52	2,000,000 00
Grant	9,337,854 50	8,357,843 00
Green	9,917,390 00	9,146,138 00
Green Lake	4,691,866 75	4,055,970 00
Iowa	14,443,988 00	16,791,992 60
Iron	1,797,794 56	1,797,794 56
Jackson	2,604,092 00	1,810,000 00
Jefferson	12,050,062 00	10,444,802 00
Juneau	4,771,385 02	5,837,572 00
Kenosha	6,744,389 54	6,560,000 00
Kewaunee	4,142,703 00	3,654,000 00
La Crosse	16,436,771 00	14,140,669 00
Lafayette	6,140,293 75	6,067,554 00
Langlade	3,504,394 75	4,374,935 00
Lincoln	4,013,896 00	3,851,000 00
Manitowoc	20,035,402 50	11,562,417 00
Marathon	7,221,586 75	6,548,872 00
Marinette	8,490,826 32	5,900,000 00
Marquette	1,859,645 00	1,640,205 00
Milwaukee	177,684,901 15	87,663,102 00
Monroe	10,862,598 51	8,056,000 00
Oconto	3,469,839 00	2,940,000 00
Oneida	3,999,104 55	5,000,000 00

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—*Valuation of all property in the state as fixed by the county boards of supervisors and town assessors, 1900.*—Continued.

Counties.	Assessed valuation of all property by assessors.	Assessed valuation of all property by county boards.
Outagamie	12,394,405 00	8,156,000 00
Ozaukee	8,061,068 00	5,374,200 00
Peplin	1,019,536 00	1,150,649 35
Pierce	6,097,709 00	3,476,121 03
Polk	3,015,803 08	2,840,363 00
Portage	5,592,715 50	6,769,318 00
Price	1,595,349 00	2,251,674 00
Racine	18,790,848 00	10,000,000 00
Richland	4,426,134 00	3,431,963 00
Rock	23,769,807 00	18,000,000 00
St. Croix	6,560,371 50	5,801,077 00
Sauk	10,033,518 00	7,055,693 45
Sawyer	963,853 00	963,853 00
Shawano	4,582,937 66	3,457,508 00
Sheboygan	28,939,250 00	19,000,000 00
Taylor	1,697,594 05	2,728,000 00
Trempealeau	3,780,826 00	3,660,264 60
Vernon	5,662,457 00	4,346,244 00
Vilas	917,121 40	1,000,000 00
Walworth	17,029,200 23	15,831,547 00
Washburn	701,759 50	1,030,412 48
Washington	16,132,086 00	5,664,000 00
Waukesha	17,565,762 00	13,327,000 00
Waupaca	13,625,343 23	13,048,944 00
Waushara	3,136,916 75	1,956,516 00
Winnebago	18,985,735 00	15,829,000 00
Wood	8,015,163 55	6,240,900 00
Total	744,322,440 24	561,355,159 44

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—Statement showing items of town, city, and village taxes, levied in and by the different counties during the year ending on the 31st of December, 1900.

Counties.	Current expenses.	School purposes.	Support of poor.
Adams	\$3,543 88	\$10,816 06	.....
Ashland	23,785 22	89,835 00	.....
Barron	16,820 15	40,596 29	\$1,335 00
Bayfield	29,000 00	53,420 00	2,000 00
Brown	94,163 83	50,031 49	6,068 72
Buffalo	7,976 51	20,464 23	827 00
Burnett	4,694 48	10,102 35	1,335 80
Calumet	8,781 99	20,586 50	606 18
Chippewa	71,418 96	80,062 14	150 00
Clark	14,927 91	44,875 23	1,175 00
Columbia	31,217 57	58,251 83	.....
Crawford	10,322 80	22,549 87	.....
Dane	124,568 37	133,064 49	.....
Dodge	34,307 57	78,479 62	2,579 22
Door	11,526 00	20,254 47	1,000 00
Douglas	191,076 80	168,050 00	.....
Dunn	22,646 68	46,087 61	925 00
Eau Claire	84,958 76	85,409 95	1,198 00
Florence	7,290 00	15,180 00	300 00
Fond du Lac	92,299 16	79,202 53	7,558 98
Forest	48 00	78 81	5 00
Grant	24,742 35	76,935 28	2,370 00
Green	24,889 65	53,165 24	.....
Green Lake	15,932 12	26,019 67	1,520 00
Iowa	25,097 41	41,937 81	106 00
Iron	4,922 50	29,779 61	.....
Jackson	11,546 10	28,188 08	875 00
Jefferson	33,025 14	74,223 98	.....
Juneau	18,885 51	40,143 76	13 79
Kenosha	39,953 18	37,718 79	7,185 05
Kewaunee	14,317 45	16,819 20	435 84
La Crosse	145,513 83	92,532 09	.....
Lafayette	16,261 13	56,488 38	1,518 85
Langlade	8,868 14	28,842 43	1,440 20
Lincoln	39,937 14	41,949 13	.....
Manitowoc	56,671 76	76,078 48	8,582 03
Marathon	55,805 56	89,876 31	1,180 00
Marquette	115,190 17	63,760 19	300 00
Marquette	3,932 90	10,179 76	552 99
Milwaukee	3,090,927 64	700,511 88	.....
Monroe	37,686 23	49,825 33	315 14
Oconto	10,122 31	34,698 31	2,672 39
Oneida	37,594 80	33,182 00	.....
Outagamie	106,020 80	90,550 76	1,800 49
Ozaukee	15,905 00	22,492 51	650 00

*"D"—Valuation of Property and Taxes Levied.*APPENDIX D.—Statement showing items of town, city and village taxes,
1900.—Continued.

Counties.	Current expenses.	School purposes.	Support of poor.
Pepin	5,161 25	11,540 83	150 00
Pierce	11,349 82	40,566 04	1,190 00
Polk	8,948 88	27,384 63	1,200 00
Portage	9,296 46	40,311 11	3,700 00
Price	7,424 49	39,450 55	3,925 00
Racine	14,199 94	63,443 06	300 00
Richland	12,927 97	28,526 47	.....
Rock	71,948 00	120,639 18	.....
St. Croix	27,620 92	49,143 01	797 76
Sauk	24,049 60	65,361 42	.....
Sawyer	12,500 00	20,000 00	.....
Shawano	11,441 15	29,493 78	2,265 00
Sheboygan	115,911 50	108,739 13	700 00
Taylor	11,024 84	33,279 99	2,395 00
Trempealeau	11,258 86	27,126 59	.....
Vernon	20,104 30	39,057 98	3 87
Vilas	13,426 95	16,652 50	500 00
Walworth	54,542 24	88,896 87	.....
Washburn	9,730 29	18,074 53	350 00
Washington	11,619 30	25,980 64	100 00
Waukesha	11,912 04	69,206 30	3,041 78
Waupaca	36,407 66	52,059 90	1,271 80
Waushara	5,740 17	19,846 14	2,185 00
Winnebago	218,247 68	107,213 92	11,869 60
Wood	41,688 15	53,206 73	.....
Total	\$5,617,605 92	\$4,138,498 80	\$94,526 48

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—Statement showing items of town, city and village taxes,
1900.—Continued.

Counties.	Roads and bridges in- cluding poll tax.	Other purposes.	Total town, city and village taxes.
Adams	\$7,181 54	\$619 33	\$22,160 81
Ashland	34,949 29	6,193 00	154,762 51
Barron	25,162 87	11,557 42	95,471 73
Bayfield	28,280 97	27,794 73	140,495 70
Brown	56,190 33	75,546 17	282,000 54
Buffalo	18,030 77	5,681 26	52,979 77
Burnett	7,774 97	123 87	24,031 47
Calumet	25,504 22	6,940 54	62,419 43
Chippewa	42,524 81	43,443 15	237,599 06
Clark	29,818 17	17,482 86	108,279 17
Columbia	39,824 17	27,202 71	156,496 28
Crawford	16,950 98	12,067 88	61,891 53
Dane	99,178 69	52,933 89	409,745 44
Dodge	58,613 85	15,273 80	189,254 06
Door	18,303 84	641 81	51,726 12
Douglas	12,783 32	85,818 54	457,728 66
Dunn	22,738 50	15,206 66	107,604 25
Eau Claire	43,080 89	63,004 14	277,651 74
Florence	5,500 00	1,525 50	29,795 50
Fond du Lac	39,288 39	48,909 89	267,258 95
Forest	54 78	38 73	225 32
Grant	61,893 92	10,426 02	176,367 57
Green	21,863 44	1,055 17	100,973 50
Green Lake	13,934 00	9,925 35	67,331 14
Iowa	14,498 36	11,838 58	93,478 16
Iron	6,375 00	20,820 95	61,898 06
Jackson	20,727 68	8,064 12	69,400 98
Jefferson	35,798 93	30,751 65	173,799 70
Juneau	15,553 20	1,203 53	75,799 79
Kenosha	14,684 08	24,840 05	124,381 15
Kewaunee	17,432 98	8,380 62	57,386 09
La Crosse	50,012 08	140,864 54	428,922 54
Lafayette	23,120 41	18,259 64	115,648 41
Langlade	13,136 91	17,101 35	69,389 03
Lincoln	25,686 90	17,198 52	124,771 69
Manitowoc	68,145 11	47,593 15	257,070 53
Marathon	45,550 95	38,348 33	230,761 15
Marinette	16,765 02	2,439 97	198,455 35
Marquette	10,592 23	1,172 82	26,430 70
Milwaukee	49,881 37	28,293 96	3,869,614 85
Monroe	23,701 20	19,954 31	131,482 21
Oconto	15,055 39	49,743 82	112,292 22
Oneida	6,088 26	6,014 17	82,879 23

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—Statement showing items of town, city and village taxes, 1900.—Continued.

Counties.	Roads and bridges including poll tax.	Other purposes.	Total town, city and village taxes.
Outagamie	31,857 28	70,041 58	300,270 91
Ozaukee	19,326 99	8,336 60	66,711 10
Pepin	6,724 71	355 88	23,932 67
Pierce	25,590 66	3,978 58	82,675 10
Polk	26,448 89	7,184 00	71,166 40
Portage	21,035 32	12,402 85	86,745 74
Price	19,258 91	9,042 95	79,101 90
Racine	15,825 65	149,791 41	243,560 06
Richland	22,015 70	7,601 82	71,071 96
Rock	43,228 66	61,461 10	297,276 94
St. Croix	26,948 95	15,913 00	120,423 64
Sauk	5,389 26	23,394 73	158,195 01
Sawyer	2,000 00	481 92	34,981 92
Shawano	30,429 13	10,558 85	84,187 91
Sheboygan	48,043 00	27,228 62	300,622 25
Taylor	28,822 17	10,324 41	85,846 41
Trempealeau	33,474 88	7,606 19	79,466 52
Vernon	28,085 74	8,019 95	95,271 84
Vilas	9,600 00	7,289 83	47,469 28
Walworth	39,860 68	15,486 28	198,786 07
Washburn	5,783 27	5,473 84	39,411 98
Washington	38,368 88	4,729 46	80,798 28
Waukesha	55,034 56	44,271 04	183,465 72
Waupaca	35,805 13	10,028 97	135,573 46
Wausara	15,280 30	5,584 61	48,636 22
Winnebago	60,672 07	74,400 00	472,403 97
Wood	23,266 70	21,112 60	139,274 18
Total	\$1,960,410 06	\$1,654,398 27	13,465,439 53

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—Statement showing items of all county taxes, exclusive of town, city and village taxes, levied in and by the different counties of the state of Wisconsin during the year ending on the 31st of December, 1900.—Continued.

Counties.	For county purposes.	County school tax.
Adams	\$7,797 65	\$3,665 25
Ashland	63,475 08	6,316 67
Barron	31,471 18	9,850 80
Bayfield	88,169 66	4,000 00
Brown	84,696 96	18,939 98
Buffalo	10,000 00	9,675 00
Burnett	4,500 00	3,250 00
Calumet	7,893 79	9,560 32
Chippewa	15,486 06	14,668 00
Clark	42,674 67	10,530 68
Columbia	43,768 88	11,191 91
Crawford	21,300 92	7,067 13
Dane	55,000 00	25,023 00
Dodge	42,907 51	18,453 12
Door	15,756 00	7,869 00
Douglas	141,950 00	9,012 15
Dunn	32,985 00	10,862 06
Eau Claire	49,000 00	13,150 61
Florence	8,351 48	1,071 14
Fond du Lac	55,000 00	17,743 91
Forest	13,143 31	305 00
Grant	53,481 47	14,663 21
Green	32,420 72	8,587 90
Green Lake	24,744 69	6,276 99
Iowa	20,014 15	9,024 27
Iron	7,000 00	1,988 01
Jackson	22,783 50	8,685 00
Jefferson	74,282 04	14,284 12
Juneau	27,241 81	8,274 91
Kenosha	26,240 00	8,445 00
Kewaunee	16,900 00	7,955 33
La Crosse	86,012 00	17,012 67
Lafayette	37,435 85	8,196 68
Langlade	24,174 94	5,171 74
Lincoln	37,000 00	8,000 00
Manitowoc	61,678 89	17,392 87
Marathon	53,938 23	18,146 63
Marinette	39,139 92	11,881 76
Marquette	15,000 00	4,530 32
Milwaukee	590,081 83	127,885 00
Monroe	59,000 00	11,015 59
Oconto	25,190 30	10,322 23
Oneida	41,450 21	3,100 00
Outagamie	48,936 00	22,665 00
Ozaukee	15,010 00	6,784 73

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—*Statement showing items of all county taxes, exclusive of town, city and village taxes, 1900.—Continued.*

Counties.	For county purposes.	County school tax.
Pepin	7,975 60	3,224 45
Pierce	12,750 00	9,413 29
Polk	17,200 00	7,329 49
Portage	44,000 56	13,229 51
Price	29,032 50	3,275 14
Racine	41,680 51	36,975 00
Richland	15,443 83	9,430 00
Rock	44,000 00	17,643 02
St. Croix	39,484 09	10,699 32
Sauk	29,174 22	12,751 73
Sawyer	31,225 33	962 46
Shawano	25,092 13	11,054 00
Sheboygan	41,897 90	20,194 15
Taylor	32,911 16	4,282 37
Trempealeau	29,590 00	9,591 81
Vernon	40,001 37	11,574 30
Vilas	34,968 75	1,000 00
Walworth	45,125 58	9,260 10
Washburn	12,600 00	2,325 00
Washington	39,882 04	10,095 37
Waukesha	49,935 35	12,679 00
Waupaca	45,538 25	12,390 89
Waushara	18,000 00	6,033 78
Winnebago	90,009 25	25,574 56
Wood	30,000 00	11,048 65
Total	\$3,122,003 12	\$844,533 08

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—Statement showing items of all county taxes, exclusive of town, city and village taxes, 1900.—Continued.

Counties.	Salary of school superintendent.	Miscellaneous.	Total county taxes.
Adams	\$500 00	\$598 78	\$12,561 68
Ashland	500 00		70,291 75
Barron	1,000 00		42,321 98
Bayfield	800 00		92,969 66
Brown	1,000 00		104,636 94
Buffalo	800 00		20,475 00
Burnett	500 00	1,174 07	9,424 07
Calumet	800 00		18,254 11
Chippewa	1,400 00		31,554 06
Clark	800 00		54,005 35
Columbia	1,425 00		56,385 79
Crawford	1,104 00	844 79	30,316 84
Dane	2,400 00	2,998 50	85,421 50
Dodge	1,200 00		62,560 63
Door	1,040 00		24,665 00
Douglas	1,000 00		151,962 15
Dunn	800 00		44,647 06
Eau Claire	1,000 00	3,482 80	66,633 41
Florence	240 00		9,662 62
Fond du Lac	1,000 00	3,348 02	77,091 93
Forest	300 00		13,748 31
Grant	1,200 00		69,344 68
Green	1,089 47	70 45	42,168 54
Green Lake	800 00	150 00	31,971 68
Iowa	900 00		29,938 42
Iron	700 00		9,688 01
Jackson	1,000 00		32,468 50
Jefferson	1,100 00		89,666 16
Juneau	1,167 42	650 57	37,334 71
Kenosha	900 00	656 00	36,241 00
Kewaunee	800 00		25,655 33
La Crosse	1,000 00		104,024 67
Lafayette	1,000 00		46,632 53
Langlade	800 00	748 04	30,894 72
Lincoln	700 00	542 12	46,242 12
Manitowoc	1,400 00		80,471 76
Marathon	1,600 00	14,844 16	88,529 02
Marinette	800 00		51,821 68
Marquette	800 00		20,330 32
Milwaukee	1,200 00		719,166 83
Monroe	1,000 00		71,015 59
Oconto	900 00		36,412 53
Oneida	600 00		45,150 21
Outagamie	1,000 00		72,601 00

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—Statement showing items of all county taxes, exclusive of town, city and village taxes, 1900.—Continued.

Counties.	Salary of school superintendent.	Miscellaneous.	Total county taxes.
Ozaukee	990 00	.....	22,784 73
Pepin	500 00	.....	11,700 05
Pierce	1,000 00	.....	23,163 29
Polk	800 00	.....	25,329 49
Portage	850 00	150 00	58,230 07
Price	800 00	.....	33,107 64
Racine	1,000 00	.....	79,655 51
Richland	800 00	.....	25,673 83
Rock	2,000 00	3,600 00	67,243 02
St. Croix	900 00	275 00	51,358 41
Sauk	1,500 00	.....	43,425 95
Sawyer	300 00	.....	32,487 79
Shawano	1,000 00	.....	37,146 13
Sheboygan	1,130 00	.....	63,222 05
Taylor	600 00	.....	37,793 53
Trempealeau	1,000 00	19,550 00	59,731 81
Vernon	1,200 00	.....	52,775 67
Vilas	400 00	.....	36,368 75
Walworth	1,000 00	200 00	55,585 68
Washburn	400 00	.....	15,325 00
Washington	1,000 00	.....	50,977 41
Waukesha	1,000 00	.....	63,614 35
Waupaca	1,200 00	125 00	59,254 14
Waushara	968 23	.....	25,002 01
Winnebago	1,100 00	.....	116,683 81
Wood	1,250 00	300 00	42,598 65
Total	\$66,754 12	\$54,308 30	4,087,598 62

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—Valuation of all property in the state as fixed by the county boards of supervisors and town assessors, and the amount of county, town, city and village taxes levied in 1901.

COUNTIES.	Valuation of all property by assessors.	Assessed valuation of all property by county boards.	Current expenses.
Adams	\$2,572,915 00	\$2,503,752 00	\$3,015 12
Ashland	10,200,689 00	8,000,000 00	42,676 23
Barron	6,849,395 60	6,100,791 00	16,906 04
Bayfield	8,701,093 46	8,681,464 46	29,070 00
Brown	9,632,363 67	8,843,011 00	74,581 43
Buffalo	8,040,205 00	7,986,000 00	11,929 81
Burnett	1,232,732 00	753,504 00	4,157 92
Calumet	13,039,462 00	12,108,991 00	13,059 72
Chippewa	10,345,853 00	5,666,101 00	33,214 66
Clark	11,372,693 75	6,899,009 00	19,726 23
Columbia	26,483,034 50	24,187,103 00	49,629 87
Crawford	5,389,890 75	6,038,437 00	14,587 35
Dane	48,491,703 00	32,984,137 00	113,112 75
Dodge	38,950,814 00	38,257,936 00	29,188 58
Door	3,832,556 71	3,381,000 00	15,031 38
Douglas	18,649,202 95	18,494,343 00	209,965 34
Dunn	5,862,377 00	5,349,672 25	21,640 93
Eau Claire	11,111,540 09	11,000,000 00	65,095 37
Florence	1,199,133 00	716,460 00	8,931 84
Fond du Lac	24,819,787 00	16,726,762 00	80,068 52
Forest	1,822,322 00	2,000,000 00	5,615 00
Gates	2,159,393 53	2,566,938 85	15,693 49
Grant	22,841,707 00	26,449,226 00	34,993 36
Green	20,500,067 00	17,225,081 00	37,186 26
Green Lake	5,196,417 00	4,055,970 00	8,339 38
Iowa	16,568,087 00	18,549,854 00	20,077 69
Iron	1,609,409 58	2,800,000 00	33,066 88
Jackson	6,381,627 00	5,375,000 00	12,396 69
Jefferson	29,742,440 00	29,811,200 00	46,692 75
Juneau	6,291,293 34	6,383,776 00	19,610 83
Kenosha	10,763,128 81	6,794,000 00	18,454 71
Kewaunee	6,694,496 00	5,481,000 00	14,977 90
La Crosse	17,077,179 00	14,351,530 00	163,050 91
Lafayette	12,856,393 77	6,108,489 00	17,297 69
Langlade	4,914,617 00	6,359,568 00	20,464 70
Lincoln	6,743,249 50	4,569,000 00	49,218 87
Manitowoc	19,015,808 00	12,012,361 00	54,024 17
Marathon	13,443,155 00	14,166,267 00	59,287 27
Marinette	8,497,028 00	5,900,000 00	83,646 55
Marquette	3,768,623 00	1,940,434 00	4,185 87
Milwaukee	196,254,153 00	150,641,152 00	2,145,851 74
Monroe	11,910,818 37	8,075,000 00	26,159 66
Oconto	7,068,990 00	6,645,000 00	8,163 29

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—*Valuation of all property in the state as fixed by the county boards of supervisors, etc., for 1901.—Continued.*

COUNTIES.	Valuation of all property by assessors.	Assessed valuation of all property by county boards.	Current expenses.
Oneida	3,845,336 00	5,000,000 00	34,314 07
Outagamie	28,758,521 50	29,092,000 00	145,642 77
Ozaukee	12,569,745 00	5,474,263 00	28,746 90
Pepin	2,822,073 00	3,074,174 00	3,457 27
Pierce	92,660 70	6,538,795 00	15,886 61
Polk	5,532,966 50	4,776,882 00	8,817 54
Portage	9,463,256 50	7,414,009 00	19,305 69
Price	3,756,406 00	4,541,595 00	13,997 96
Racine	23,662,842 00	10,000,000 00	13,359 33
Richland	10,163,883 94	7,136,736 00	18,955 12
Rock	42,372,593 00	40,000,000 00	83,535 04
St. Croix	10,263,230 00	8,846,536 00	25,559 27
Sauk	13,449,860 00	17,019,453 00	23,430 60
Sawyer	1,804,984 00	1,804,984 00	10,000 00
Shawano	8,722,753 00	7,219,164 00	17,392 19
Sheboygan	33,062,268 00	30,000,000 00	102,814 84
Taylor	3,879,475 30	5,291,000 00	12,061 32
Trempealeau	10,593,513 85	8,816,428 15	11,794 17
Vernon	11,695,389 00	10,908,682 00	20,896 28
Vilas	1,767,340 29	1,767,340 29	18,062 80
Walworth	30,283,686 00	26,347,913 00	49,311 44
Washburn	2,198,764 25	1,986,910 76	7,902 22
Washington	17,798,003 00	6,784,000 00	15,960 04
Waukesha	21,297,365 50	16,115,400 00	22,064 12
Waupaca	14,123,915 40	13,366,906 00	37,826 08
Waushara	6,117,247 00	1,968,828 00	6,898 05
Winnebago	32,311,183 50	31,982,000 00	162,650 33
Wood	9,905,060 00	12,460,530 00	36,569 03
Total ...	1,071,812,173 61	\$908,673,849 76	\$4,721,255 83

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—Statement showing all taxes levied in the several towns, cities and villages in the state, December 31, 1901.—Continued.

COUNTIES.	School purposes.	Support of poor.	Roads and bridges including poll tax.
Adams	\$11,665 67	.....	\$9,786 78
Ashland	93,872 00	.....	42,478 05
Barron	45,401 14	\$2,599 00	32,742 44
Bayfield	60,485 00	4,000 00	29,527 14
Brown	50,195 59	8,865 06	50,381 15
Buffalo	22,735 73	850 00	21,480 18
Burnett	11,731 22	1,519 36	9,360 60
Calumet	17,164 86	300 00	28,167 52
Chippewa	56,922 97	.....	24,714 60
Clark	52,195 46	1,550 00	43,624 27
Columbia	58,853 75	25 00	44,491 30
Crawford	20,991 57	.....	17,142 18
Dane	131,914 22	.....	77,918 75
Dodge	71,663 53	2,138 74	62,937 38
Door	23,114 92	850 00	17,901 43
Douglas	173,418 73	.....	19,476 60
Dunn	44,096 36	1,375 00	26,336 89
Eau Claire	86,173 70	800 00	35,972 66
Florence	21,298 92	.....	5,300 00
Fond du Lac	85,769 76	8,075 00	45,061 64
Forest	8,700 00	600 00	3,600 00
Gates	22,908 82	100 00	14,369 09
Grant	74,957 46	2,940 06	55,420 72
Green	52,872 22	.....	22,408 82
Green Lake	27,276 49	1,750 00	15,116 47
Iowa	42,110 86	.....	35,040 37
Iron	23,887 19	300 00	12,774 00
Jackson	27,981 85	610 00	20,193 31
Jefferson	74,491 08	.....	34,341 73
Juneau	43,462 87	8 80	18,168 33
Kenosha	54,784 04	2,322 69	11,654 70
Kewaunee	18,584 75	388 00	12,148 11
La Crosse	91,186 07	.....	40,163 87
Lafayette	56,546 71	1,905 20	26,018 21
Langlade	34,763 13	2,390 09	20,181 74
Lincoln	39,731 00	.....	28,912 51
Manitowoc	73,508 67	8,465 00	76,029 31
Marathon	78,302 30	2,186 13	44,637 45
Marinette	67,614 49	750 00	19,225 41
Marquette	10,566 77	250 00	11,567 29
Milwaukee	627,148 90	.....	55,241 72
Monroe	46,200 20	.....	32,483 40
Oconto	33,005 95	2,480 50	21,175 61
Oneida	\$30,413 00	.....	\$7,719 72

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—Statement showing all taxes levied in the several towns, cities and villages in the state, December 31, 1901.—Continued.

COUNTIES.	School purposes.	Support of poor.	Roads and bridges including poll tax.
Outagamie	90,589 73	\$3,619 65	42,696 23
Ozaukee	26,368 88	350 00	19,797 51
Pepin	11,895 89	350 00	6,028 68
Pierce	40,354 34	1,284 00	31,890 08
Polk	29,043 74	1,475 00	29,417 71
Portage	38,089 08	6,100 00	26,783 47
Price	40,792 67	4,250 00	19,903 37
Racine	101,372 22	2,482 00	20,788 17
Richland	29,180 81	.....	22,462 39
Rock	131,573 52	.....	62,905 05
St. Croix	55,772 34	681 52	26,710 51
Sauk	64,611 85	.....	53,650 08
Sawyer	16,000 00	.....	2,000 00
Shawano	34,086 65	1,050 00	33,801 68
Sheboygan	103,803 09	17,884 87	60,491 44
Taylor	36,233 63	2,275 00	29,517 82
Trempealeau	26,964 92	3,011 00	32,009 85
Vernon	41,203 24	33,029 94	9,912 50
Vilas	17,995 50	500 00	12,250 00
Walworth	92,818 22	.....	45,181 06
Washburn	18,319 15	1,440 44	8,043 21
Washington	28,110 61	150 00	44,171 64
Waukesha	80,007 16	2,534 70	53,686 07
Waupaca	49,169 70	1,129 77	36,820 97
Waushara	18,567 72	1,525 00	14,684 03
Winnebago	112,715 30	11,898 30	65,250 96
Wood	56,932 59	.....	19,325 18
Total	\$4,193,302 47	\$157,414 82	\$2,113,573 11

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—Statement showing all taxes levied in the several towns, cities and villages in the state, December 31, 1901.—(Continued.)

COUNTIES.	Other purposes.	Total town, city and village taxes.
Adams	\$1,411 63	\$25,879 20
Ashland	23,543 88	202,570 16
Barron	16,057 07	113,705 69
Bayfield	35,562 44	158,644 58
Brown	104,588 94	288,612 17
Buffalo	4,283 40	61,279 12
Burnette	1,782 02	28,551 12
Calumet	7,740 41	66,432 51
Chippewa	49,323 95	164,176 18
Clark	15,216 26	132,312 22
Columbia	15,370 64	168,370 56
Crawford	2,568 83	55,289 93
Dane	98,997 46	421,943 18
Dodge	23,952 30	189,880 53
Door	12,634 15	69,531 88
Douglas	117,746 34	520,607 01
Dunn	17,735 34	111,184 52
Eau Claire	91,545 29	279,587 02
Florence	7,529 57	43,060 33
Fond du Lac	32,649 59	251,624 51
Forest	1,975 00	20,490 00
Gates .....	.....	53,071 40
Grant	23,979 93	192,291 53
Green	914 86	113,382 16
Green Lake	27,869 22	80,351 56
Iowa	11,804 83	109,033 75
Iron	2,043 49	72,071 56
Jackson	11,888 72	73,070 57
Jefferson	38,766 71	194,292 27
Juneau	8,073 12	89,323 95
Kenosha	39,441 07	126,657 21
Kewaunee	13,658 13	59,756 89
La Crosse	141,722 07	436,122 92
Lafayette	19,092 26	120,860 07
Langlade	21,578 19	99,377 85
Lincoln	12,452 41	130,314 79
Manitowoc	22,842 70	234,869 85
Marathon	47,356 29	231,769 44
Marinette	41,193 87	212,430 32
Marquette	1,009 30	27,579 23
Milwaukee	53,372 29	2,881,614 65
Monroe	35,843 92	140,687 18
Oconto	43,134 92	107,960 27
Oneida	\$13,123 81	\$85,570 60
Outagamie	36,723 89	319,271 27

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—*Statement showing all taxes levied in the several towns, cities and villages in the state, December 31, 1901.*—Continued.

COUNTIES.	Other purposes.	Total town, city and village taxes.
Ozaukee	6,473 19	81,736 48
Pepin	9,826 22	31,558 06
Pierce	4,708 15	94,123 18
Polk	8,443 62	77,197 61
Portage	57,992 99	148,271 23
Price	12,060 47	91,004 47
Racine	154,499 83	292,501 55
Richland	17,014 75	87,613 07
Rock	64,009 71	342,023 32
St. Croix	8,029 41	116,753 05
Sauk	48,760 24	190,512 77
Sawyer	1,804 98	29,804 98
Shawano	10,160 84	96,491 37
Sheboygan	92,947 46	377,941 69
Taylor	11,283 38	91,371 15
Trempealeau	16,791 61	90,571 55
Vernon		105,041 96
Vilas	26,358 85	75,167 15
Walworth	12,258 50	199,569 22
Washburn	2,194 01	37,899 03
Washington	4,200 24	92,592 53
Waukesha	38,290 98	196,583 03
Waupaca	11,415 05	136,361 57
Waushara	7,077 64	48,752 44
Winnebago	159,519 99	512,034 88
Wood	21,996 66	134,823 46
Total	\$2,158,218 28	\$13,343,764 51

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—Statement showing items of all county taxes, exclusive of town, city and village taxes levied in and by the several counties of the State of Wisconsin during the year ending on the 31st of December, 1901.

COUNTIES.	For county purposes.	County school tax.	Salary of Co. Supt. of Schools.	Total county taxes.
Adams	\$10,374 98	\$3,716 29	.....	\$14,091 27
Ashland	63,888 09	6,679 46	1,200 00	71,767 55
Barron	35,983 12	10,661 13	1,000 00	47,644 25
Bayfield	42,300 00	5,000 00	800 00	48,100 00
Brown	87,839 51	19,513 14	1,000 00	108,352 65
Buffalo	17,500 00	14,975 00	800 00	33,275 00
Burnett	9,536 99	3,805 00	.....	13,341 99
Calumet	11,210 90	7,674 74	.....	18,885 64
Chippewa	46,700 00	13,912 00	1,400 00	62,012 00
Clark	51,758 81	11,030 58	.....	62,789 39
Columbia	38,927 82	11,191 91	1,425 00	51,544 73
Crawford	23,503 63	7,082 13	1,106 16	31,691 92
Dane	56,649 23	25,227 00	2,400 00	84,276 23
Dodge	48,400 27	18,376 06	1,200 00	67,976 33
Door	12,415 60	8,103 28	800 00	21,318 88
Douglas	188,518 52	10,567 41	1,100 00	200,185 93
Dunn	29,022 79	10,901 12	800 00	40,723 91
Eau Claire	45,000 00	13,389 77	1,000 00	59,389 77
Florence	8,643 28	1,303 48	240 00	10,186 76
Fond du Lac	57,348 02	18,362 67	1,000 00	76,710 69
Forest	16,939 53	360 47	300 00	17,600 00
Gates	26,746 00	2,000 00	900 00	29,646 00
Grant	46,982 57	14,567 15	1,200 00	62,749 72
Green	14,766 13	8,488 30	1,033 87	24,288 30
Green Lake	23,546 00	6,471 67	950 00	30,967 67
Iowa	34,253 11	9,250 22	900 00	44,403 33
Iron	17,862 35	2,286 68	707 65	20,856 68
Jackson	24,642 43	8,770 00	1,000 00	34,412 43
Jefferson	106,323 97	14,436 58	1,100 00	121,860 55
Juneau	20,853 31	8,261 74	638 25	29,753 30
Kenosha	21,061 40	8,610 00	900 00	30,571 40
Kewaunee	16,900 00	7,796 36	800 00	25,496 36
La Crosse	73,312 50	17,075 91	1,103 18	91,491 59
Lafayette	28,221 82	8,247 27	1,200 00	37,669 09
Langlade	38,245 51	5,296 55	800 00	44,342 06
Lincoln	52,999 03	8,200 00	700 00	61,899 03
Manitowoc	75,543 16	17,762 27	.....	93,305 43
Marathon	57,000 01	19,665 71	2,050 00	78,615 72
Marinette	83,078 79	12,233 60	800 00	96,112 39
Marquette	12,000 00	4,625 81	800 00	17,425 81
Milwaukee	560,237 53	127,225 00	1,200 00	688,662 53
Monroe	54,200 00	11,308 42	800 00	66,308 42
Oconto	22,794 13	9,125 54	1,000 00	32,919 67
Oneida	44,350 21	3,500 00	800 00	48,650 21

"D"—Valuation of Property and Taxes Levied.

APPENDIX D.—Statement showing items of all county taxes levied, etc., during the year ending on the 31st of December, 1901.—Continued.

COUNTIES.	For county pur- poses.	County school tax.	Salary of Co. Supt. of Schools.	Total county taxes.
Outagamie	45,093 00	21,805 00	1,000 00	67,898 00
Ozaukee	\$24,010 00	\$7,184 81	\$990 00	\$32,184 81
Pepin	10,500 00	3,156 05	500 00	14,156 05
Pierce	17,500 00	9,422 39	1,000 00	27,922 39
Polk	23,250 00	7,659 11	.....	30,909 11
Portage	44,484 05	13,320 56	1,000 00	58,804 61
Price	36,649 35	3,394 88	800 00	40,844 23
Racine	40,043 63	17,975 00	1,000 00	59,018 63
Richland	19,151 00	9,430 00	800 00	29,381 00
Rock	66,433 80	17,425 22	2,000 00	85,859 02
St. Croix	26,130 27	11,178 97	1,175 00	38,484 24
Sauk	31,239 80	12,643 15	1,500 00	45,382 95
Sawyer	59,087 37	1,056 85	300 00	60,444 22
Shawano	31,032 38	11,548 36	1,000 00	43,580 74
Shegoygan	37,332 60	20,660 52	1,173 64	59,166 76
Taylor	39,310 73	4,580 07	800 00	44,690 80
Trempealeau	43,978 65	9,778 39	1,000 00	54,757 04
Vernon	37,006 63	11,413 34	1,200 00	49,619 97
Vilas	29,362 50	3,000 00	400 00	32,762 50
Walworth	44,664 57	9,470 39	1,200 00	55,334 96
Washburn	13,000 00	2,340 00	.....	15,340 00
Washington	29,924 70	10,119 89	1,000 00	41,044 59
Waukesha	39,413 89	12,879 00	1,000 00	53,292 89
Waupaca	43,318 32	12,998 04	1,200 00	57,516 36
Waushara	13,095 34	6,320 09	.....	19,416 33
Winnebago	63,334 69	25,574 56	1,100 00	90,009 25
Wood	36,611 04	11,471 35	1,250 00	49,332 39
Total	\$3,303,339 36	\$844,744 31	\$63,342 75	\$4,211,426 42

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended in the several counties for the year ending on the 31st of December, 1900.

Counties.	Support of poor.	County buildings.	Railroad aid.
Adams	\$1,950 85	\$124 00	.....
Ashland	10,341 12	2,579 92	\$7,833 52
Barroon	3,033 35	4,011 13	.....
Bayfield	2,717 41	.....	9,250 00
Brown	9,742 50	1,000 00	12,736 50
Buffalo	1,695 74	.....	.....
Burnett	140 95	1,542 98	.....
Calumet	881 70	180 56	.....
Chippewa	4,998 34	2,240 37	.....
Clark	3,555 72	5,000 00	.....
Columbia	12,500 00	.....	.....
Crawford	3,419 42	750 00	.....
Dane	9,969 73	1,910 90	.....
Dodge	1,439 28	1,045 28	.....
Door	450 00	300 00	3,705 00
Douglas	16,000 00	2,500 00	.....
Dunn .....	.....	376 00	.....
Eau Claire	2,940 12	.....	.....
Florence	1,134 24	.....	.....
Fond du Lac	3,219 65	6,328 39	.....
Forest	283 77	132 00	.....
Grant .....	.....	8,770 00	.....
Green	14,000 00	.....	.....
Green Lake	779 79	7,200 00	.....
Iowa	4,854 98	294 64	.....
Iron .....	.....	.....	.....
Jackson	1,786 60	.....	.....
Jefferson	7,600 00	3,365 00	.....
Juneau	4,556 95	226 42	.....
Kenosha	45 00	.....	.....
Kewaunee	2,762 97	.....	.....
La Crosse	12,000 00	.....	.....
Lafayette .....	.....	4,339 00	.....
Langlade	1,447 67	769 82	.....
Lincoln	3,396 35	19,523 22	.....
Manitowoc	1,128 81	768 29	13,000 00
Marathon	2,326 16	22,948 69	.....
Marinette	922 29	963 95	.....
Marquette	325 00	300 00	.....
Milwaukee	108,015 42	59,707 91	.....
Monroe	4,690 92	200 00	.....
Oconto	3,729 49	2,167 39	.....
Oneida .....	.....	.....	.....
Outagamie	3,565 77	300 00	.....
Ozaukee .....	.....	.....	.....

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended in the several counties for the year ending on the 31st of December, 1900.—Continued.

Counties	Support of poor.	County buildings.	Railroad aid.
Pepin	600 99	500 00	.....
Pierce	3,100 08	500 00	.....
Polk	2,975 14	443 31	.....
Portage	1,669 69	5,975 60	8,730 00
Price .....	.....	.....	.....
Racine	1,540 15	.....	.....
Richland	4,850 88	546 83	.....
Rock	5,475 29	11,000 00	.....
St. Croix	1,379 00	200 00	.....
Sauk	16,493 55	145 72	.....
Sawyer	4,080 03	.....	.....
Shawano	1,688 77	2,080 66	.....
Sheboygan	3,020 00	.....	.....
Taylor	516 43	2,460 75	.....
Trempealeau	8,743 00	100 89	.....
Vernon	6,227 59	6,257 60	.....
Vilas .....	.....	.....	.....
Walworth	12,500 00	.....	.....
Washburn	725 00	500 00	.....
Washington	1,807 96	12,516 77	.....
Waukesha	5,227 00	.....	.....
Waupaca	4,612 78	2,723 72	.....
Waushara	1,130 16	1,330 01	.....
Winnebago .....	.....	.....	.....
Wood	5,780 12	17,695 97	.....
Total]	\$352,496 67	\$226,843 69	\$55,255 02

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended in the several counties for the year ending on the 31st of December, 1900.—Continued.

Counties.	Roads and bridges.	Salary of county officers.	Court expenses.
Adams.....	.....	\$2,250 00	\$287 90
Ashland.....	.....	8,102 85	10,327 58
Barron.....	\$800 00	5,695 00	2,390 13
Bayfield.....	11,821 78	7,488 63	10,138 27
Brown.....	1,525 00	10,605 00	9,285 97
Buffalo.....	1,600 00	3,587 50	1,229 74
Burnett.....	242 75	2,300 00	575 46
Calumet.....	.....	4,100 00	866 30
Chippewa.....	1,586 31	10,831 25	2,659 15
Clark.....	4,735 85	4,700 00	9,485 46
Columbia.....	3,278 80	8,100 00	2,500 00
Crawford.....	.....	6,133 26	2,358 49
Dane.....	.....	14,433 32	11,503 47
Dodge.....	5,357 00	11,825 00	4,056 43
Door.....	.....	2,650 00	1,000 00
Douglas.....	8,000 00	14,000 00	28,000 00
Dunn.....	2,761 50	6,120 00	2,176 50
Eau Claire.....	.....	5,700 00	11,122 71
Florence.....	.....	4,318 39	801 23
Fond du Lac.....	.....	11,100 00	9,091 60
Forest.....	2,111 46	2,950 00	1,483 32
Grant.....	10,574 89	8,150 00	4,000 00
Green.....	.....	7,800 00	3,752 04
Green Lake.....	.....	3,250 00	2,325 54
Iowa.....	900 00	5,850 00	1,844 46
Iron.....	.....	5,680 00	1,200 00
Jackson.....	1,873 00	5,333 00	4,748 99
Jefferson.....	.....	8,445 00	2,000 00
Juneau.....	1,966 50	5,000 00	4,742 42
Kenosha.....	.....	8,150 00	2,470 19
Kewaunee.....	.....	5,500 00	1,197 81
La Crosse.....	9,500 00	9,000 00	10,000 00
Lafayette.....	.....	6,900 00	911 76
Langlade.....	228 00	6,623 45	2,406 97
Lincoln.....	.....	5,829 72	6,074 47
Manitowoc.....	1,200 00	10,430 00	5,236 62
Marathon.....	12,210 92	13,267 71	6,295 46
Marinette.....	9,516 23	7,927 77	3,017 84
Marquette.....	150 00	3,700 00	655 00
Milwaukee.....	17,076 78	213,420 66	71,489 63
Monroe.....	6,689 06	5,100 00	1,862 69
Oconto.....	.....	6,410 00	8,732 15
Oneida.....	10,000 00	8,000 00	1,500 00
Outagamie.....	1,848 44	8,600 00	8,213 21
Ozaukee.....	4,000 00	5,090 00	1,565 77

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended in the several counties for the year ending on the 31st of December, 1900.—Continued.

Counties.	Roads and bridges.	Salary of county officers.	Court expenses.
Pepin.....	.....	2,000 00	634 98
Pierce.....	.....	4,542 00	1,683 69
Polk.....	2,046 50	4,002 53	1,196 30
Portage.....	1,750 00	5,000 00	3,736 90
Price.....	1,221 03	5,879 88	957 47
Racine.....	.....	12,400 00	6,110 78
Richland.....	.....	4,065 00	2,392 31
Rock.....	1,182 50	13,048 33	10,331 40
St. Croix.....	1,712 00	4,450 00	4,155 68
Sauk.....	1,799 50	7,960 00	2,649 02
Sawyer.....	10,793 82	3,416 63	4,027 63
Shawano.....	3,699 00	5,425 00	2,531 00
Sheboygan.....	.....	7,350 00	7,862 32
Taylor.....	8,247 06	5,900 00	6,211 13
Trempealeau.....	800 00	4,510 00	431 38
Vernon.....	6,353 59	4,200 00	3,082 85
Vilas.....	.....	.....	.....
Walworth.....	.....	5,680 00	4,000 00
Washburn.....	950 00	4,400 00	625 00
Washington.....	.....	5,250 00	1,127 28
Waukesha.....	.....	11,945 00	11,000 00
Waupaca.....	1,298 56	8,020 00	3,095 88
Waushara.....	.....	3,119 99	1,580 68
Winnebago.....	.....	22,040 00	23,565 39
Wood.....	.....	6,500 30	3,232 56
Total.....	\$173,407 83	\$691,552 17	\$383,804 36

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended in the several counties for the year ending on the 31st of December, 1900.—Continued.

Counties.	Sheriff's accounts.	Jail expenses.	Relief for indigent soldiers.
Adams	\$280 00	.....	\$201 14
Ashland	7,951 36	\$1,174 95	524 27
Barron	3,226 49	.....	979 10
Bayfield	5,545 96	5,081 08	1,100 13
Brown	3,782 95	1,725 00	1,755 00
Buffalo	668 73	470 08	.....
Burnett	926 67	1 40	.....
Calumet	624 91	125 00	847 04
Chippewa	6,842 93	313 51	2,022 86
Clark	2,379 89	541 00	587 95
Columbia	1,576 64	883 79	1,929 98
Crawford	2,064 91	.....	598 00
Dane	1,776 60	3,565 32	3,280 50
Dodge	2,589 45	918 90	1,338 00
Door	1,800 08	160 00	300 00
Douglas	14,000 00	.....	5,000 00
Dunn	1,702 76	500 00	812 96
Eau Claire	4,397 96	.....	4,156 85
Florence .....	.....	.....	83 20
Fond du Lac	8,486 17	.....	3,745 84
Forest	3,625 64	.....	101 55
Grant	4,878 81	.....	2,000 00
Green	3,131 22	834 35	2,095 00
Green Lake	2,900 00	.....	800 00
Iowa	1,143 93	.....	1,945 00
Iron	2,900 00	.....	500 00
Jackson	2,169 81	218 14	222 73
Jefferson	4,940 22	.....	2,611 20
Jumeau	2,251 48	829 94	700 00..
Kenosha .....	.....	.....	914 00
Kewaunee	481 24	100 50	520 56
La Crosse	6,000 00	.....	1,600 00
Lafayette	5,426 53	.....	1,476 33
Langlade	2,852 72	115 56	522 56
Lincoln	5,661 38	.....	.....
Manitowoc	4,482 68	849 50	1,768 00
Marathon	2,130 45	.....	1,215 51
Marquette	5,589 34	.....	3,984 23
Marquette	1,300 00	.....	288 50
Milwaukee	15,756 78	.....	12,614 20
Monroe	6,343 85	.....	427 66
Oconto	1,690 23	917 18	588 00
Oneida .....	.....	1,100 00	100 00
Outagamie	2,709 83	1,871 42	1,631 20

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended in the several counties for the year ending on the 31st of December, 1900.—Continued.

Counties.	Sheriff's accounts.	Jail expenses.	Relief for indigent soldiers.
Ozaukee	1,240 23	480 00	50 00
Pepin	514 07		332 80
Pierce	1,950 54	450 00	399 00
Polk	2,581 55		520 00
Portage	3,169 88	549 43	679 00
Price			541 48
Racine	6,605 60		2,000 00
Richland	1,800 84		741 95
Rock	710 24	2,601 49	3,641 00
St. Croix	2,466 27	50 00	424 07
Sauk	1,708 08		520 91
Sawyer	1,800 35	1,704 14	
Shawano	1,786 79		1,209 99
Sheboygan	973 17	1,759 58	3,500 00
Taylor	1,124 14	2,000 00	167 00
Trempealeau	1,707 89		1,247 40
Vernon	2,704 00		723 00
Vilas			
Walworth	7,000 00		1,600 00
Washburn	1,464 30	1,575 00	233 76
Washington	3,587 15	146 52	930 00
Waukesha	6,830 00		2,665 40
Waupaca	1,831 23	451 05	1,422 64
Waushara	1,741 70		300 00
Winnebago			3,710 25
Wood	2,095 33		
Total	\$216,383 95	\$34,063 83	\$95,449 70

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended in the several counties for the year ending on the 31st of December, 1900.—Continued.

Counties.	Interest on bonds.	Other expenses.	Total.
Adams		\$1,013 51	\$6,107 40
Ashland	\$7,833 52	16,389 09	73,058 18
Barron		8,597 91	28,733 11
Bayfield	9,250 00	15,945 16	78,338 42
Brown		52,477 08	104,636 00
Buffalo		4,894 65	14,146 44
Burnett		2,429 18	8,159 39
Calumet		4,422 89	12,048 40
Chippewa		30,706 04	62,200 76
Clark		45,581 00	76,566 87
Columbia		25,616 58	56,385 79
Crawford		9,685 65	25,009 73
Dane		34,765 77	81,205 61
Dodge		14,338 17	42,907 51
Door		4,000 00	14,365 08
Douglas		64,939 21	152,439 21
Dunn		6,112 22	20,561 94
Eau Claire		16,682 36	45,000 00
Florence		5,396 34	11,733 40
Fond du Lac		35,123 90	77,095 55
Forest		2,929 04	13,616 78
Grant		15,107 77	53,481 47
Green		7,273 33	38,885 94
Green Lake		1,350 00	18,605 33
Iowa		13,105 41	29,938 42
Iron		21,635 37	31,915 37
Jackson		8,815 82	25,168 09
Jefferson		60,704 74	89,666 16
Juneau		7,541 19	27,814 90
Kenosha		9,361 46	20,940 65
Kewaunee		5,827 54	16,390 62
La Crosse	1,600 00	36,312 00	86,012 00
Lafayette		29,408 63	48,462 25
Langlade		12,532 07	27,498 82
Lincoln		7,293 04	47,778 18
Manitowoc		36,258 46	75,122 36
Marathon	3,775 00	62,485 08	126,654 98
Marinette		2,986 48	34,908 13
Marquette		9,081 50	15,800 00
Milwaukee		258,802 05	756,883 43
Monroe		60,916 72	86,230 90
Oconto		12,178 17	36,412 61
Oneida		19,300 00	40,000 00
Outagamie		37,823 29	66,563 16
Ozaukee		3,574 00	16,000 00

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended in the several counties for the year ending on the 31st of December, 1900.—Continued.

Counties.	Interest on bonds.	Other expenses.	Total.
Pepin		2,000 00	6,582 84
Pierce		6,899 15	19,524 46
Polk		4,519 62	18,284 95
Portage		2,108 34	33,368 84
Price		38,284 12	46,883 98
Racine		19,548 56	48,205 09
Richland		7,721 75	22,119 56
Rock		11,194 81	59,185 06
St. Croix		14,264 59	29,101 61
Sauk		3,661 22	34,938 00
Sawyer		13,818 14	39,640 74
Shawano		4,644 09	23,065 30
Sheboygan		17,432 83	41,897 90
Taylor		9,732 51	36,359 02
Trempealeau		22,825 34	40,370 90
Vernon		20,065 34	49,613 97
Vilas			
Walworth		15,332 44	46,112 44
Washburn		4,851 94	15,325 00
Washington		14,055 00	39,420 68
Waukesha		13,267 95	50,935 35
Wauzeka		28,536 61	51,992 47
Waushara		15,799 47	25,002 01
Winnebago			49,315 64
Wood		15,966 57	51,270 85
Total	\$22,458 52	\$1,438,250 26	\$3,699,966 00

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended in the several counties for the year ending on the 31st day of December, 1901.

COUNTIES.	Support of poor.	County buildings.	Railroad aid.
Adams	\$2,051 01	\$50 00	
Ashland	11,143 78	2,277 17	\$6,537 12
Barron	2,897 93	33,941 98	
Bayfield	10,990 26		
Brown	7,507 34	12,285 00	9,765 00
Buffalo	1,688 19		
Burnett	259 07	1,113 84	
Calumet	812 25	790 00	
Chippewa	5,182 08	3,441 43	
Clark	3,036 68		
Columbia	12,493 40	2,500 00	
Crawford	3,254 32	208 85	
Dane	12,144 36	4,500 00	
Dodge	1,602 32	678 99	
Door	478 00	300 00	4,785 00
Douglas	33,350 81	9,103 76	
Dunn		452 32	
Eau Claire	4,406 96		
Florence	994 22		
Fond du Lac	3,614 05	5,130 54	
Forest	241 17	306 19	
Gates			
Grant	2,000 00	200 00	
Green	14,000 00	4,382 00	
Green Lake	752 46	6,200 00	
Iowa	3,559 02	12,968 08	
Iron		1,512 75	
Jackson	1,835 46		
Jefferson	7,500 00	1,375 00	
Juneau	4,674 17	334 17	
Kenosha	46 99	8,599 47	
Kewaunee	2,600 39	319 00	
La Crosse	12,000 00		
Lafayette	3,744 27	4,065 55	
Langlade	3,884 10	1,092 73	
Lincoln	6,442 40	16,981 41	
Manitowoc	3,265 17	1,317 06	14,000 00
Marathon	2,720 56		
Marinette	1,519 44	3,783 73	
Marquette	350 00	275 00	
Milwaukee	115,389 77	64,679 31	
Monroe	3,726 41		
Oconto	4,173 98	1,182 00	
Oneida	\$1,272 28		
Outagamie	2,335 53	\$950 00	

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended, etc., 1901.—Continued.

COUNTIES.	Support of poor.	County buildings.	Railroad aid.
Ozaukee .....	.....	7,500 69	.....
Pepin	134 28	325 00	.....
Pierce	4,000 65	500 00	.....
Polk	1,128 24	1,000 00	.....
Portage	1,757 51	1,400 00	\$238 00
Price .....	.....	.....	.....
Racine	2,066 00	.....	.....
Richland	4,259 74	100 00	.....
Rock	5,175 61	4,966 54	.....
St. Croix	1,910 50	4,595 95	.....
Sauk	16,292 00	608 62	.....
Sawyer	4,122 40	.....	.....
Shawano	1,870 91	3,890 00	.....
Sheboygan	3,464 07	.....	.....
Taylor	1,025 56	.....	.....
Trempealeau	5,338 40	155 36	.....
Vernon	4,360 00	3,079 00	.....
Vilas	2,100 00	1,913 77	.....
Walworth	13,500 00	7,500 00	.....
Washburn	900 00	600 00	.....
Washington	1,678 76	8,055 53	.....
Waukesha	1,183 19	.....	.....
Waupaca	4,434 23	415 91	.....
Waushara	594 13	.....	.....
Winnebago	4,809 64	3,000 00	.....
Wood	6,064 35	4,941 31	.....
Total	\$408,410 77	\$261,845 01	\$58,887 12

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended, etc., 1901.—Continued.

COUNTIES.	Roads and bridges.	Salary of county officers.	Court expenses.
Adams		\$2,250 00	\$1,598 40
Ashland	\$9,787 12	11,027 93	13,263 85
Barron	4,063 00	5,922 50	1,206 85
Bayfield	94 94	8,700 00	6,223 14
Brown	2,810 00	9,480 00	10,250 00
Buffalo	1,352 50	3,830 37	3,823 58
Burnett	794 00	2,500 00	549 05
Calumet		4,100 00	870 22
Chippewa	170 52	11,639 00	4,068 22
Clark	7,189 80	4,700 00	11,488 34
Columbia	3,289 77	10,800 00	584 30
Crawford		7,370 38	2,316 64
Dane		14,453 12	5,659 23
Dodge	7,434 00	11,825 00	6,941 66
Door		2,650 00	1,978 77
Douglas	8,116 09	16,180 40	36,693 76
Dunn	3,445 00	5,430 00	697 94
Eau Claire		5,700 00	7,512 92
Florence	260 27	3,756 67	1,123 63
Fond du Lac		11,450 00	5,896 46
Forest	3,300 00	7,567 17	1,051 10
Gates		2,641 64	
Grant	11,783 36	7,900 00	3,500 00
Green	1,000 00	7,994 93	2,109 67
Green Lake		4,150 00	1,073 82
Iowa	170 80	5,500 00	2,560 70
Iron		5,756 68	1,928 25
Jackson	3,514 48	5,400 00	3,426 62
Jefferson	800 00	8,945 00	2,500 00
Juneau	1,762 00	5,000 00	1,005 63
Kenosha		8,600 00	1,136 86
Kewaunee		4,832 34	2,470 74
La Crosse	8,612 50	11,000 00	10,000 00
Lafayette	1,107 00	5,860 00	1,956 68
Langlade	2,923 77	6,199 96	2,592 63
Lincoln	5,055 50	5,815 17	6,441 47
Manitowoc	3,591 00	10,480 00	5,156 78
Marathon	15,293 54	14,120 85	7,310 02
Marinette	10,652 67	8,045 00	3,938 62
Marquette	125 00	3,750 00	1,159 28
Milwaukee	10,754 17	225,397 86	71,072 60
Monroe	4,763 14	7,100 00	2,789 69
Oconto		6,439 25	3,618 79
Oneida	\$18,874 98	\$8,523 76	\$7,882 29
Outagamie	3,423 42	8,600 00	10,659 11
Ozaukee		5,111 25	1,775 06
Pepin		2,000 00	3,937 01

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended, etc., 1901.—Continued.

COUNTIES.	Roads and bridges.	Salary of county officers.	Court expenses.
Pierce	600 00	5,463 28	2,087 67
Polk	1,941 00	4,155 34	3,105 78
Portage	550 00	5,000 00	5,713 42
Price .....	.....	6,046 66	922 77
Racine .....	.....	12,400 00	5,757 01
Richland .....	.....	2,731 09	2,698 20
Rock	7,040 00	13,048 33	10,016 73
St. Croix	3,062 00	4,810 00	3,950 43
Sauk	3,302 00	6,360 00	1,843 96
Sawyer	14,118 76	5,057 18	329 74
Shawano	3,490 36	5,800 00	3,501 84
Sheboygan .....	.....	7,350 00	4,105 98
Taylor	9,629 12	5,045 97	1,591 67
Trempealeau	6,518 62	4,640 00	2,311 65
Vernon	7,119 48	4,860 00	3,000 00
Vilas	3,000 00	6,580 00	3,275 00
Walworth .....	.....	7,840 00	4,600 00
Washburn	1,150 00	4,825 00	600 00
Washington	3,470 00	5,288 51	1,963 52
Waukesha	11,945 00	11,000 00	5,056 81
Waupaca	6,421 86	5,300 00	5,680 29
Waushara .....	.....	3,063 00	4,332 26
Winnebago	850 00	19,950 00	15,000 00
Wood .....	.....	6,584 60	1,708 01
Total	\$240,522 54	\$719,695 19	\$378,553 12

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended, etc., 1901.—Continued.

COUNTIES.	Sheriff's accounts.	Jail expenses.	Relief of indigent sailors and soldiers.
Adams	\$1,000 00	\$159 00	\$490 12
Ashland	4,977 34	3,108 99	506 37
Barron	1,583 96	2,095 58	938 35
Bayfield	7,742 96	3,677 46	584 26
Brown	2,615 00	1,500 00	1,768 60
Buffalo	1,690 52	62 70	.....
Burnett	935 34	17 70	3 00
Calumet	567 81	.....	860 97
Chippewa	5,223 81	.....	2,247 50
Clark	2,888 80	637 38	477 80
Columbia	932 69	512 20	1,439 11
Crawford	2,241 88	.....	.....
Dane	1,682 32	3,000 00	3,719 00
Dodge	2,750 28	744 60	1,300 00
Door	1,397 79	256 00	450 00
Douglas	28,712 20	.....	3,000 00
Dunn	2,022 07	500 00	854 50
Eau Claire	4,248 81	.....	3,850 00
Florence	394 08	349 08	124 50
Fond du Lac	8,788 19	.....	3,645 34
Forest	3,739 77	.....	360 00
Gates .....	.....	.....	.....
Grant	5,727 79	.....	2,000 00
Green	1,568 10	677 50	1,800 00
Green Lake	2,800 00	.....	800 00
Iowa	1,377 40	.....	1,920 00
Iron .....	.....	2,808 27	278 39
Jackson	1,785 92	.....	343 56
Jefferson	4,997 97	.....	2,700 00
Juneau	1,885 81	1,041 36	395 00
Kenosha .....	.....	.....	569 70
Kewaunee	1,514 69	570 85	615 16
La Crosse	6,000 00	.....	1,600 00
Lafayette	4,093 36	.....	1,342 06
Langlade	4,421 20	67 85	693 05
Lincoln	4,775 01	111 05	.....
Manitowoc	3,517 35	947 98	1,642 33
Marathon	2,250 22	.....	1,301 12
Marinette	7,748 71	367 92	3,000 00
Marquette	1,150 00	50 00	272 18
Milwaukee	21,082 76	.....	12,667 30
Monroe	581 84	626 40	752 20
Oconto	2,358 46	1,319 82	688 00
Oneida	\$1,405 77	\$1,567 09	\$57 45
Outagamie	3,730 12	.....	2,909 00
Ozaukee	1,640 50	785 50	50 00

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended, etc., 1901.—Continued.

COUNTIES.	Sheriff's accounts.	Jail expenses.	Relief of in- digent sailors and soldiers.
Pepin	500 74	212 00	200 95
Pierce	1,231 01	400 00	526 75
Polk	2,871 80	.....	780 00
Portage	2,260 25	621 93	687 15
Price .....	.....	.....	630 13
Racine	4,495 04	.....	2,046 00
Rice land	1,446 06	635 00	375 16
Rock	1,035 55	2,798 48	3,488 00
St. Croix	2,821 72	68 69	413 63
Sauk	1,172 06	827 64	634 60
Sawyer	1,835 30	1,866 87	.....
Shawano	706 10	1,136 00	1,111 34
Sheboygan	6,872 86	.....	3,500 00
Taylor	2,656 30	.....	300 00
Trempealeau	1,268 70	1,397 11	321 00
Vernon	3,200 00	.....	869 24
Vilas	2,404 82	.....	.....
Walworth	2,420 00	2,080 00	1,500 00
Washburn	2,350 00	500 00	350 00
Washington	3,346 52	170 03	606 00
Waukesha .....	.....	3,223 08	.....
Waupaca	2,640 83	320 76	1,273 50
Waushara	1,400 00	.....	300 00
Winnebago	6,366 66	.....	3,713 00
Wood	3,392 64	.....	.....
Total	\$231,403 56	\$43,819 87	\$88,642 37

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended, etc., 1901.—Continued.

COUNTIES.	All other county expenses.	Total.
Adams	\$1,905 30	\$9,503 83
Ashland	15,162 87	77,792 54
Barron	8,785 57	61,435 72
Bayfield	15,942 94	53,955 96
Brown	50,311 71	108,352 65
Buffalo	4,993 48	17,441 34
Burnett	4,108 31	10,280 31
Calumet	4,687 47	12,688 72
Chippewa	29,738 94	61,711 50
Clark	44,269 39	74,688 19
Columbia	25,619 32	58,170 79
Crawford	1,150 00	16,542 07
Dane	39,158 08	84,316 11
Dodge	15,123 42	48,400 27
Door	500 95	12,796 51
Douglas	39,591 66	174,748 68
Dunn	7,359 33	20,761 16
Eau Claire	19,281 31	45,000 00
Florence	3,915 69	10,918 14
Fond du Lac	19,770 04	58,294 62
Forest	1,822 02	18,387 42
Gates	1,667 39	4,309 03
Grant	1,411 26	34,522 41
Green	10,092 54	43,624 74
Green Lake	7,268 41	23,144 69
Iowa	16,347 33	44,403 33
Iron	12,969 04	25,253 38
Jackson	15,033 48	31,339 52
Jefferson	93,042 58	121,860 55
Juneau	4,655 04	20,753 18
Kenosha	7,261 84	26,214 86
Kewaunee	4,055 20	16,978 37
La Crosse	24,100 00	73,312 50
Lafayette	26,206 88	48,375 80
Langlade	18,824 39	40,699 68
Lincoln	8,673 19	54,295 20
Manitowoc	34,930 27	78,847 94
Marathon	14,003 70	57,000 01
Marquette	14,319 96	53,376 05
Marquette	5,668 54	12,800 00
Milwaukee	263,694 96	784,738 73
Monroe	41,478 28	61,817 96
Oconto	13,139 37	32,919 67
Oneida	\$19,505 65	\$59,089 27
Outagamie	44,884 60	77,491 78

"E"—Purpose for which County Tax was Expended.

APPENDIX E.—Statement showing the purposes for which the county tax was expended, etc., 1901.—Continued.

COUNTIES.	All other county expenses.	Total.
Ozaukee	8,137 00	25,000 00
Pepin	2,608 66	9,918 64
Pierce	7,263 54	22,072 90
Polk	8,655 29	23,637 45
Portage	17,509 63	59,299 89
Price	22,776 95	30,376 51
Racine	31,954 58	59,018 63
Richland	7,136 00	19,381 25
Rock	27,835 62	75,404 86
St. Croix	29,725 49	51,358 41
Sauk	1,805 76	32,846 64
Sawyer	8,004 56	35,334 81
Shawano	4,304 14	25,810 69
Sheboygan	12,039 69	37,332 60
Taylor	12,429 18	32,677 80
Trempealeau	34,986 12	56,936 96
Vernon	7,513 65	34,001 37
Vilas	5,922 35	25,195 94
Walworth	8,416 88	47,856 88
Washburn	4,065 00	15,340 00
Washington	4,467 07	29,045 94
Waukesha	8,005 81	40,413 89
Waupaca	31,028 98	57,516 36
Waushara	9,726 94	19,416 33
Winnebago	30,502 59	84,191 89
Wood	10,879 19	33,570 10
Total	\$1,414,132 37	\$3,846,311 92

"I"—Indebtedness of Cities, etc.

APPENDIX F.—Statement showing bonded and other indebtedness of towns, cities, villages and school districts, in the several counties December 31, 1900, as returned to the Secretary of State, pursuant to section 1017, W. S.

Counties.	Railroad aid.	Roads and bridges.	Interest unpaid.
Adams			\$16 89
Ashland		\$2,000 00	350 00
Barron	\$3,800 00		54 95
Bayfield	15,000 00		
Brown	6,147 09	50,075 00	24 50
Buffalo	7,800 00		
Burnett			17 50
Calumet	35,000 00	600 00	1,162 50
Chippewa			
Clark		21,225 00	2,022 79
Columbia			2,500 00
Crawford	2,800 00		
Dame	92,000 00	1,500 00	925 39
Dodge	1,500 00		265 00
Door	11,400 00		
Douglas		50,000 00	
Dunn	4,000 00		
Eau Claire		110,000 00	634 00
Florence			
Fond du Lac	60,000 00		3,080 00
Forest			
Grant			1,212 94
Green			
Green Lake			300 00
Iowa			178 50
Iron			
Jackson	9,500 00	450 00	120 00
Jefferson			1,095 50
Juneau	1,000 00		619 95
Kenosha	170,000 00		
Kewaunee	50,400 00		
La Crosse		87,900 00	167 00
Lafayette	4,500 00		
Langlade		5,250 00	35 00
Lincoln	13,750 00	19,337 50	154 79
Manitowoc	\$39,000 00	\$31,000 00	
Marathon		4,690 00	
Marinette		22,184 50	2,073 67
Marquette			12 00
Milwaukee		314,000 00	885 00
Monroe		3,644 70	
Oconto			
Oneida			28 00
Outagamie		64,240 00	4,175 90
Ozaukee			

"F"—Indebtedness of Cities, etc.

APPENDIX F.—Statement showing bonded and other indebtedness of towns, cities, villages and school districts, in the several counties of the state, December 31, 1900.—Continued.

Counties.	Railroad aid.	Roads and bridges.	Interest unpaid.
Pepin			236 25
Pierce		100 00	286 00
Polk	3,000 00	637 00	
Portage	12,000 00	304 67	
Price			
Racine	98,000 00		400 00
Richland	8,000 00		
Rock		1,914 67	165 00
St. Croix		200 00	2,244 00
Sauk		12,500 00	
Sawyer			
Shawano		6,920 00	300 00
Sheboygan	50,000 00	11,000 00	
Taylor			20 00
Trempealeau	6,717 95	6,000 00	440 42
Vernon	8,950 00		636 40
Vilas			
Walworth			550 00
Washburn			
Washington			
Waukesha			3,040 00
Waupaca	6,000 00	8,450 00	220 50
Waushara	19,000 00	200 00	312 00
Winnebago		63,450 00	
Wood		2,300 00	18 00
Total	\$739,265 04	\$902,073 04	\$30,944 34

"F"—Indebtedness of Cities, etc.

APPENDIX F.—Statement showing bonded and other indebtedness of towns, cities, villages and school districts, in the several counties of the state, December 31, 1900.—Continued.

Counties.	Other purposes.	Total bonded indebtedness of towns, cities and villages.
Adams	\$350 00	\$366 89
Ashland	462,645 94	464,995 94
Barron	6,100 00	9,954 95
Bayfield	40,000 00	55,000 00
Brown	46,460 00	102,706 59
Buffalo		7,800 00
Burnett	600 00	617 50
Calumet	1,500 00	38,262 50
Chippewa	141,396 15	141,396 15
Clark	10,562 55	33,810 34
Columbia	66,000 00	68,500 00
Crawford		2,800 00
Dane	295,650 00	390,075 39
Dodge	48,600 00	50,365 00
Door		11,400 00
Douglas	1,378,548 75	1,428,548 75
Dunn		4,000 00
Eau Claire	153,850 00	264,484 00
Florence		
Fond du Lac	49,400 00	112,480 00
Forest		
Grant	62,955 00	64,167 94
Green		
Green Lake	6,000 00	6,300 00
Iowa	42,200 00	42,378 50
Iron	48,688 24	48,688 24
Jackson	10,500 00	20,570 00
Jefferson	48,650 00	49,709 50
Juneau	18,075 00	19,694 95
Kenosha		170,000 00
Kewaunee		50,400 00
La Crosse	365,200 00	453,267 00
Lafayette	5,100 00	9,600 00
Langlade	10,800 00	16,085 00
Lincoln	19,500 00	52,742 29
Manitowoc	32,000 00	102,000 00
Marathon	123,558 33	128,248 33
Marquette	102,050 00	126,308 17
Marquette	300 00	312 00
Milwaukee	5,504,250 00	5,819 135 00
Monroe	35,418 10	39,062 80
Oconto		
Oneida	33,220 00	33,248 00

"F"—Indebtedness of Cities, etc.

APPENDIX F.—Statement showing bonded and other indebtedness of towns, cities, villages and school districts, in the several counties of the state, December 31, 1900.—Continued.

Counties.	Other purposes.	Total bonded indebtedness of towns, cities and villages.
Outagamie	60,900 00	129,315 90
Ozaukee		236 25
Pepin		35,102 47
Pierce	34,716 47	3,637 00
Polk		23,354,87
Portage	11,050 00	4,666 66
Price	4,666 66	218,900 00
Racine	120,500 00	17,500 00
Richland	9,500 00	68,079 67
Rock	66,000 00	68,526 00
St. Croix	66,082 00	87,950 00
Sauk	75,450 00	
Sawyer		22,220 00
Shawano	15,000 00	238,800 00
Sheboygan	177,800 00	3,770 00
Taylor	3,750 00	31,158 37
Trempealeau	18,000 00	25,611 40
Vernon	16,025 00	7,000 00
Vilas	7,000 00	66,550 00
Walworth	66,000 00	
Washburn		22,000 00
Washington	22,000 00	115,204 64
Waukesha	112,164 64	45,857 16
Waupaca	31,186 66	25,512 00
Waushara	6,000 00	434,103 54
Winnebago	370,653 54	34,034 10
Wood	31,716,10	
Total	\$10,496,289 13	\$12,168,571 55

"F"—Indebtedness of Cities, etc.

APPENDIX F.—Statement showing bonded and other indebtedness of towns, cities, villages and school districts, in the several counties of the state, December 31, 1900.—Continued.

Counties.	Indebtedness of school districts or for school purposes.	All other indebtedness of towns, cities and villages.	Total indebtedness of towns, cities and villages.
Adams	\$1,019 67	.....	\$1,386 66
Ashland	2,800 00	\$27,209 56	\$495,005 50
Barron	15,480 11	10,380 39	35,815 45
Bayfield	38,500 00	40,573 46	134,073 46
Brown	84,224 91	5,916 66	192,848 16
Buffalo	2,100 00	.....	9,900 00
Burnett	717 59	.....	1,335 09
Calumet	103 87	4,200 00	42,566 37
Calypewa	7,135 00	5,815 87	154,347 02
Clark	5,387 68	3,382 00	42,580 02
Columbia	32,456 30	400 00	101,356 30
Crawford	15,058 73	131 68	17,990 41
Dane	83,666 49	3,273 50	477,015 38
Dodge	20,199 98	36,759 40	107,324 38
Door	3,731 00	950 00	16,081 00
Douglas	217,500 00	.....	1,646,048 75
Dunn	36,590 20	1,373 00	41,963 20
Eau Claire	1,953 62	215 00	266,652 62
Florence	8,500 00	3,500 00	12,000 00
Fond du Lac	76,413 21	26,000 00	214,893 21
Forest	62 00	1 90	63 90
Grant	14,862 58	10,631 88	89,662 40
Green	4,550 00	500 00	5,050 00
Green Lake	2,017 00	13,640 92	21,957 92
Iowa	10,317 64	5,402 71	58,098 85
Iron	11,500 00	24,947 62	85,135 86
Jackson	13,440 50	500 00	34,510 50
Jefferson	34,254 96	21,800 00	105,764 46
Juneau	34,740 17	21,075 00	75,510 12
Kenosha .....	.....	.....	170,000 00
Kewaunee	1,494 08	4,287 00	56,181 08
La Crosse	121,400 00	.....	574,667 00
Lafayette	18,829 10	5,000 00	33,429 10
Langlade	30,331 64	400 00	46,816 64
Lincoln	840 00	19,985 00	73,567 29
Mamitowoc	\$6,400 94	\$2,500 00	\$110,900 94
Marathon	15,368 43	48,430 00	192,046 76
Marinette	1,220 20	37,830 78	165,359 15
Marquette	3,616 80	.....	3,928 80
Milwaukee	34,622 72	218,607 22	6,072,364 94
Monroe	29,693 52	17,863 62	86,619 94
Oconto	25,072 58	23,971 00	49,043 58

"F"—Indebtedness of Cities, etc.

APPENDIX F.—Statement showing bonded and other indebtedness of towns, cities, villages and school districts, in the several counties of the state, December 31, 1900.—Continued.

Counties.	Indebtedness of school districts or for school purposes.	All other indebtedness of towns. cities and villages.	Total indebtedness of towns, cities and villages.
Cneida	4,550 00	.....	37,798 00
Outagamie	39,900 21	1,226 00	170,442 11
Ozaukee	7,741 29	.....	7,741 29
Pepin	1,100 00	3,000 00	4,336 25
Pierce	7,614 95	1,925 00	44,642 42
Polk	6,447 47	5,733 00	15,817 47
Portage	42,868 24	28,440 02	94,662 93
Price	4,327 99	3,336 36	12,331 01
Racine	169,150 00	.....	388,050 00
Richland	3,454 68	620 00	21,574 68
Rock	10,000 00	26,200 00	104,279 67
St. Croix	6,805 63	1,911 40	77,243 03
Sauk	6,081 54	1,460 00	95,491 54
Sawyer .....	.....	.....	.....
Shawano	11,975 41	.....	34,195 41
Sheboygan	52,509 45	7,000 00	298,309 45
Taylor	1,851 82	5,390 00	11,011 82
Trempealeau	3,109 85	9,400 00	43,668 22
Vernon	20,164 95	1,980 00	47,756 35
Vilas .....	.....	47,469 28	54,469 28
Walworth	45,134 53	11,131 98	122,816 51
Washburn	2,250 00	1,600 00	3,850 00
Washington	15,800 00	522 50	38,322 50
Waukesha	63,026 00	4,885 00	183,115 64
Waupaca	23,996 38	2,451 70	72,305 24
Waushara	602 19	8,000 00	34,114 19
Winnebago	96,330 00	37,000 00	567,433 54
Wood	29,291 99	400 00	63,726 03
Total	\$1,744,257 79	\$858,537 41	\$14,771,366 75

"F"—Indebtedness of Cities, etc.

APPENDIX F.—Statement showing bonded and other indebtedness of towns, cities, villages and school districts, in the several counties December 31, 1901, as returned to the Secretary of State, pursuant to section 1017, W. S.

COUNTIES.	Railroad aid.	Roads and bridges.	Interest unpaid.
Adams			\$10 08
Ashland		\$3,000 00	280 00
Barron	\$3,325 00	2,000 00	85 00
Bayfield	17,016 50		
Brown	70 92	44,620 00	19 25
Buffalo	7,800 00		
Burnett			14 00
Calumet	35,000 00		1,175 00
Chippewa			
Clark		30,161 00	1,015 97
Columbia		872 05	2,495 00
Crawford	500 00	30 00	
Dane	1,000 00	1,500 00	500 00
Dodge	500 00	800 00	375 00
Door	10,800 00		
Douglas		58,348 00	47,205 15
Dunn			
Eau Claire		112,250 00	650 00
Florence			
Fond du Lac	60,000 00		525 00
Forest			
Gates			
Grant	480 00		1,000 00
Green			
Green Lake			
Iowa	2,450 00		450 00
Iron			
Jackson	9,500 00	300 00	
Jefferson		5,200 00	1,086 00
Juneau			
Kenosha			
Keweenaw	37,600 00		
La Crosse		85,515 00	
Lafayette	3,000 00		
Langlade		1,200 00	3,552 50
Lincoln	7,350 00	28,275 00	270 00
Manitowoc	35,000 00	12,950 00	
Marathon		2,780 40	
Marquette		20,300 00	1,753 34
Marquette			
Milwaukee		523,750 00	4,920 00
Monroe		3,000 00	627 33
Monroe		340 00	
Oconto		\$4,000 00	\$80 00
Oneida		66,975 00	75 00
Outagamie			
Ozaukee			

"F"—Indebtedness of Cities, etc.

APPENDIX F.—*Statement showing all bonded and other indebtedness of the several towns, cities and villages, December 31, 1901.—Continued.*

COUNTIES.	Railroad aid.	Roads and bridges.	Interest unpaid.
Pepin			
Pierce			88 00
Polk		6,370 00	
Portage	\$11,500 00	26,833 00	3,935 00
Price			
Racine	98,000 00		300 00
Richland	7,000 00		78 00
Rock		25,583 75	4,737 50
St. Croix	735 00		
Sauk		9,500 00	706 25
Sawyer			
Shawano		8,850 00	
Sheboygan	50,000 00	1,640 00	
Taylor		3,700 00	
Trempealeau	3,589 77	7,335 00	315 00
Vernon	7,600 00		292 60
Vilas			
Walworth			620 00
Washburn		700 00	
Washington			250 00
Waukesha			2,960 00
Waupaca	5,000 00	7,700 00	60 00
Waushara	19,000 00		955 00
Winnebago		56,917 02	
Wood		4,600 00	3,722 95
Total	\$433,817 19	\$1,167,895 22	\$87,184 92

"F"—Indebtedness of Cities, etc.

APPENDIX F.—Statement showing all bonded and other indebtedness of the several towns, cities, villages and school districts, December 31, 1901.—Continued.

COUNTIES.	Other purposes.	Total bonded indebtedness of towns, cities and villages.	Indebtedness of school districts or for school purposes.
Adams	\$268 00	\$278 08	\$2,387 54
Ashland	453,766 93	457,046 93	8,400 00
Barron	9,529 00	14,939 00	8,242 49
Bayfield	38,026 57	55,043 07	31,560 00
Brown	113,350 00	158,060 17	48,479 39
Buffalo	18,000 00	25,830 00	1,910 90
Burnette	1,000 00	1,014 00	1,160 67
Calumet	1,000 00	37,175 00	37 76
Chippewa	148,932 46	148,932 46	12,186 47
Clark	14,045 00	45,221 97	11,690 32
Columbia	77,350 00	80,717 05	68,212 00
Crawford		530 00	13,789 76
Dane	458,665 00	461,665 00	14,257 87
Dodge	43,666 67	45,341 67	15,500 00
Door	1,000 00	11,800 00	23,016 00
Douglas	1,291,122 94	1,396,677 09	220,500 00
Dunn	791 75	791 75	31,326 06
Eau Claire	151,300 00	264,200 00	33,473 00
Florence			7,583 50
Fond du Lac	77,000 00	137,525 00	85,100 00
Forest			8,700 00
Gates			9,989 39
Grant	47,600 00	49,080 00	25,331 11
Green	77 65	77 65	2,650 00
Green Lake	7,000 00	7,000 00	1,655 00
Iowa	37,300 00	40,200 00	10,321 16
Iron	35,306 00	35,306 00	
Jackson	18,320 00	28,120 00	12,581 90
Jefferson	136,846 08	143,132 08	23,132 93
Juneau	28,938 40	28,938 40	32,743 31
Kenosha			
Kewaunee		37,600 00	1,461 34
La Crosse	355,010 00	440,525 00	139,050 00
Lafayette	5,190 00	8,190 00	21,745 43
Langlade	1,700 00	6,452 50	3,458 49
Lincoln	22,217 00	58,112 00	48,680 00
Manitowoc	45,700 00	93,650 00	42,471 64
Marathon	141,525 00	144,305 40	12,754 21
Marquette	95,000 00	117,053 34	4,442 00
Marquette			
Milwaukee	5,855,630 00	6,384,300 00	16,363 20
Monroe	48,100 00	51,727 33	30,394 90
Oconto	12,281 25	12,621 25	23,039 35

"F"—Indebtedness of Cities, etc.

APPENDIX F.—Statement showing all bonded and other indebtedness of the several towns, cities, villages and school districts, December 31, 1901.—Continued.

COUNTIES.	Other purposes.	Total bonded indebtedness of towns, cities and villages.	Indebtedness of school districts or for school purposes.
Oneida	\$29,200 00	\$33,280 00	\$1,360 00
Outagamie	49,432 21	116,482 27	105,878 22
Ozaukee			2,079 24
Pepin			2,500 00
Pierce	32,322 00	32,410 00	7,589 80
Polk	3,500 00	9,870 00	5,999 35
Portage	12,000 00	54,268 00	41,721 20
Price	4,749 98	4,749 98	691 50
Racine	6,000 00	104,300 00	219,005 00
Richand	11,255 00	18,333 00	2,643 74
Rock	86,509 25	116,830 50	49,000 00
St. Croix	66,747 00	67,482 00	4,205 73
Sauk	70,678 00	80,884 25	10,668 75
Sawyer			
Shawano	15,200 00	24,050 00	7,872 90
Sheboygan	167,500 00	219,140 00	53,900 03
Taylor	3,500 00	7,200 00	2,626 04
Trempealeau	14,150 00	25,389 77	5,483 90
Vernon	16,905 00	23,897 60	59,870 50
Vilas			
Walworth	64,000 00	64,620 00	48,090 03
Washburn		700 00	4,839 36
Washington	34,000 00	34,250 00	3,000 00
Waukesha	157,600 00	160,560 00	11,900 00
Waupaca	21,700 00	34,460 00	27,155 10
Waushara	500 00	20,455 00	500 00
Winnebago	480,583 30	537,500 32	39,929 14
Wood	84,026 59	92,349 54	25,409 82
Total	\$11,223,714 09	\$12,912,611 42	\$1,195,570 78

"F"—Indebtedness of Cities, etc.

APPENDIX F.—Statement showing all bonded and other indebtedness of the several towns, cities and villages, December 31, 1901.—Continued.

COUNTIES.	All other indebtedness of towns, cities and villages.	Total indebtedness of towns, cities and villages.
Adams		\$2,665 62
Ashland	\$18,969 06	484,415 99
Barron	1,000 00	24,181 49
Bayfield	28,513 62	115,116 69
Brown	600 00	207,139 56
Buffalo	1,045 00	28,755 90
Burnette		2,174 67
Calumet	5,180 00	42,392 76
Chippewa	17,975 00	179,093 93
Clark	1,265 57	58,177 86
Columbia	1,150 00	150,079 05
Crawford	1,494 13	15,813 89
Dane	4,827 62	480,750 49
Dodge	43,050 44	103,892 11
Door	350 00	35,166 00
Douglas	57,597 80	1,674,774 89
Dunn		32,117 81
Eau Claire	2,300 00	299,973 00
Florence	2,307 50	9,891 00
Fond du Lac	8,725 00	231,350 00
Forest		8,700 00
Gates	5,065 82	15,055 21
Grant	1,777 95	76,189 06
Green	1,150 00	3,777 65
Green Lake	10,198 28	18,853 28
Iowa	5,000 00	55,521 16
Iron		35,306 00
Jackson	1,560 07	42,261 97
Jefferson	31,485 00	197,750 01
Juneau	9,786 97	71,468 68
Kenosha		
Kewaunee	11,091 00	50,152 34
La Crosse		579,575 00
Lafayette	4,000 00	33,935 43
Langlade	36,821 30	46,732 29
Lincoln	7,899 00	114,691 00
Mamitowoc	5,700 00	141,821 64
Marathon	38,915 00	195,974 61
Marinette	44,031 64	165,526 98
Marquette	2,824 80	2,824 80
Milwaukee	8,219 10	6,408,882 30
Monroe	27,959 10	110,081 33
Oconto	1,000 00	36,660 60
Oneida		\$34,640 00

"F"—Indebtedness of Cities, etc.

APPENDIX F.—Statement showing all bonded and other indebtedness of the several towns, cities and villages, December 31, 1901.—Continued.

COUNTIES.	All other indebtedness of towns, cities and villages.	Total indebtedness of towns, cities and villages.
Outagamie	\$1,536 68	223,897 17
Ozaukee		2,079 24
Pepin	957 50	3,457 50
Pierce	2,189 00	42,188 80
Polk	250 00	16,119 35
Portage	2,041 66	98,030 86
Price	1,012 33	6,453 81
Racine	158,140 00	481,445 00
Richland	538 77	21,515 51
Rock	5,300 00	171,130 50
St. Croix	212 00	71,859 73
Sauk	172 00	91,725 00
Sawyer		
Shawano	1,700 00	33,622 90
Sheboygan	6,000 00	279,040 03
Taylor	1,378 45	11,204 49
Trempealeau	3,540 38	34,414 05
Vernon	731 46	84,499 56
Vilas		
Walworth		112,710 03
Washburn	4,126 74	9,666 10
Washington	424 00	37,674 00
Waukesha	400 00	172,860 00
Waupaca	6,000 00	67,615 10
Waushara		20,955 00
Winnebago	758 09	578,187 55
Wood	2,061 75	119,821 11
Total	\$1,308,334 24	\$15,416,516 44

"G"—Bonded and other Indebtedness.

APPENDIX G.—Statement showing all bonded and other indebtedness of the several counties of the state of Wisconsin, exclusive of indebtedness of towns, cities and villages, and outstanding on the 31st day of December, 1900.

Counties.	Railroad aid.	Roads and bridges.	Interest unpaid.
Adams			
Ashland	\$140,000 00		
Barron			
Bayfield	185,000 00		
Brown	65,550 00		
Buffalo	7,800 00		
Burnett			
Calumet			
Chippewa			
Clark			
Columbia			
Crawford			
Dane			
Dodge			
Door	57,000 00		
Douglas			
Dunn			
Eau Claire			
Florence			
Fond du Lac			
Forest			
Grant			
Green			
Green Lake			\$1,200 00
Iowa			
Iron			
Jackson			
Jefferson			
Juneau			
Kenosha			
Kewaunee			
La Crosse			
Lafayette			
Langlade			
Lincoln			
Manitowoc	\$74,000 00		
Marathon			
Marquette			
Marquette			
Milwaukee			\$12 50
Monroe			
Oconto			
Oneida			
Outagamie			
Ozaukee			

"G"—Bonded and other Indebtedness.

APPENDIX G.—Statement showing all bonded and other indebtedness of the several counties of the state of Wisconsin on December 31, 1900.—Continued.

Counties.	Railroad aid.	Roads and bridges.	Interest unpaid.
Peplin			
Pierce			
Polk			
Portage	\$195,000 00		
Price			
Racine			2,100 00
Richland			1,250 00
Rock			
St. Croix			
Sauk			
Sawyer			
Shawano			
Sheboygan			
Taylor			
Trempealeau			
Vernon			1,075 00
Vilas			
Walworth			
Washburn			
Washington			1,150 00
Waukesha			
Waupaca			
Waushara			
Winnebago			
Wood			
Total	\$724,350 00		\$6,787 50

"G"—Bonded and other Indebtedness.

APPENDIX G.—Statement showing all bonded and other indebtedness of the several counties of the state of Wisconsin on December 31, 1900.—Continued.

Counties.	Miscellaneous.	Other purposes.	Total bonded indebtedness.
Adams			
Ashland		\$60,000 00	\$200,000 00
Barron			
Bayfield			185,000 00
Brown			65,550 00
Buffalo			7,800 00
Burnett			
Calumet			
Chippewa		12,750 00	12,750 00
Clark			
Columbia			
Crawford		2,500 00	2,500 00
Dane			
Dodge			
Door			57,000 00
Douglas			
Dunn		30,000 00	30,000 00
Eau Claire		81,353 55	81,353 55
Floraice			
Fond du Lac			
Forest		1,140 00	1,140 00
Grant			
Green			
Green Lake		30,000 00	31,200 00
Iowa		30,000 00	30,000 00
Iron		68,160 00	68,160 00
Jackson		10,000 00	10,000 00
Jefferson			
Juneau			
Kenosha			
Kewaunee			
La Crosse		40,000 00	40,000 00
Lafayette		8,349 40	8,349 40
Langlade			
Lincoln			
Manitowoc			\$74,000 00
Marathon		\$115,175 00	115,175 00
Marquette		10,000 00	10,000 00
Marquette			
Milwaukee		225,000 00	225,012 50
Monroe		49,500 00	49,500 00
Oconto		2,500 00	2,500 00
Oneida		19,000 00	19,000 00
Outagamie		50,000 00	50,000 00
Ozaukee			

"G"—Bonded and other Indebtedness.

APPENDIX G.—Statement showing all bonded and other indebtedness of the several counties of the state of Wisconsin on December 31, 1900.—Continued.

Counties.	Miscellaneous.	Other purposes.	Total bonded indebtedness.
Pepin			
Pierce			
Polk		25,000 00	25,000 00
Portage			195,000 00
Price		49,000 00	49,000 00
Racine		37,000 00	39,100 00
Richland		25,000 00	28,250 00
Rock		80,000 00	80,000 00
St. Croix		120,000 00	120,000 00
Sauk		12,500 00	12,500 00
Sawyer		45,000 00	45,000 00
Shawano			
Sheboygan			
Taylor		18,000 00	18,000 00
Trempealeau			
Vernon		23,200 00	24,275 00
Vilas			
Walworth			
Washburn		38,000 00	38,000 00
Washington		45,000 00	46,150 00
Waukesha			
Waupaca		13,500 00	13,500 00
Waushara			
Winnebago		65,000 00	65,000 00
Wood			
Total		\$1,441,627 95	\$2,172,765 45

"G"—Bonded and other Indebtedness.

APPENDIX G.—Statement showing all bonded and other indebtedness of the several counties of the state of Wisconsin on December 31, 1930.—Continued.

Counties.	All other indebtedness.	Total indebtedness.
Adams		
Ashland	\$43,110 67	\$243,110 67
Barron		
Bayfield		185,000 00
Brown		65,550 00
Buffalo	2,100 00	9,900 00
Burnett		
Calumet		
Chippewa	47,894 70	60,644 70
Clark		
Columbia		
Crawford		2,500 00
Dane		
Dodge		
Door		57,000 00
Douglas		
Duma		30,000 00
Eau Claire		81,353 55
Florence		
Fond du Lac		
Forest		1,140 00
Grant		
Green		
Green Lake		31,200 00
Iowa		30,000 00
Iron		68,160 00
Jackson		10,000 00
Jefferson		
Juneau		
Kenosha		
Kewaunee		
La Crosse		40,000 00
Lafayette	6,000 00	14,349 40
Langlade		
Lincoln	12,000 00	12,000 00
Manitowoc	35,000 00	109,000 00
Marathon		115,175 00
Marquette		10,000 00
Marquette		
Milwaukee		225,012 50
Monroe		49,500 00
Oconto		2,500 00
Oneida		19,000 00
Outagamie		50,000 00
Ozaukee		
Pepin		

"G"—Bonded and other Indebtedness.

APPENDIX G.—Statement showing all bonded and other indebtedness of the several counties of the state of Wisconsin on December 31, 1900.—Continued.

Counties.	All other indebtedness.	Total indebtedness.
Pierce		
Polk		25,000 00
Portage		195,000 00
Price		49,000 00
Racine		39,100 00
Richland		26 250 00
Rock		80,000 00
St. Croix		120,000 00
Sauk		12,500 00
Sawyer		45,000 00
Shawano		
Sheboygan		
Taylor		18,000 00
Trempealeau	74,000 00	74,000 00
Vernon		24,275 00
Vilas		
Walworth	15,000 00	15,000 00
Washburn	5,200 00	43,200 00
Washington	11,500 00	57,650 00
Waukesha		
Waupaca		13,500 00
Waushara		
Winnebago	20,000 00	85,000 00
Wood		
Total	\$271,805 37	\$2,444,570 82

"G"—Bonded and other Indebtedness.

APPENDIX G.—Statement showing all bonded and other indebtedness of the several counties of the State of Wisconsin, exclusive of indebtedness of towns, cities and villages, and outstanding on the 31st day of December, 1901.

COUNTIES.	Railroad aid.	Roads and Bridges.	Interest unpaid.	Other purposes.
Adams				
Ashland	\$90,000 00			\$60,000 00
Barron				30,000 00
Bayfield	185,000 00			
Brown	58,750 00			10,000 00
Buffalo				
Burnett				
Calumet				
Chippewa				
Clark				
Columbia				
Crawford				2,500 00
Dane				
Dodge				
Door	51,000 00			
Douglas				
Dunn				25,000 00
Eau Claire				140,000 00
Florence				
Fond du Lac				
Forest				25,000 00
Gates				
Grant				
Green				
Green Lake			\$1,000 00	25,000 00
Iowa			50 00	30,000 00
Iron				45,257 60
Jackson				2,000 00
Jefferson				
Juneau				
Kenosha				
Kewaunee				
La Crosse				40,000 00
Lafayette				
Langlade				
Lincoln				45,000 00
Manitowoc	60,000 00			
Marathon		\$2,780 40		141,525 00
Marinette				
Marquette				
Milwaukee			37 50	300,000 00
Monroe				42,000 00
Oconto				
Oneida				

"G"—Bonded and other Indebtedness.

APPENDIX G.—Statement showing all bonded and other indebtedness of the several counties on the 31st day of December, 1901.—Continued.

COUNTIES.	Railroad aid.	Roads and bridges.	Interest unpaid.	Other purposes.
Outagamie ..				\$45,000 00
Ozaukee ..				
Pepin ..				
Pierce ..				
Poik ..				25,000 00
Portage ..	\$180,000 00			
Price ..				45,000 00
Racine ..				37,000 00
Richland ..			\$750 00	20,000 00
Rock ..				70,000 00
St. Croix ..				115,000 00
Sauk ..				9,500 00
Sawyer ..				40,000 00
Shawano ..				
Sheboygan ..				
Taylor ..				17,000 00
Trempealeau ..				
Vernon ..				19,000 00
Vilas ..				
Walworth ..				
Wasnour ..				36,750 00
Washington ..			1,000 00	40,000 00
Waukesha ..				
Waupaca ..			779 13	13,500 00
Wausnara ..				
Winnebago ..				63,000 00
Wood ..				
Total ..	\$624,750 00	\$2,780 40	\$3,616 63	\$1,559,032 60

"G"—Bonded and Other Indebtedness.

APPENDIX G.—Statement showing all bonded and other indebtedness of the several counties on the 31st day of December, 1901.—Continued.

COUNTIES.	Total bonded indebtedness.	All other indebtedness.	Total county indebtedness.
Adams			
Ashland	\$150,000 00	\$35,720 81	\$185,720 81
Barron	30,000 00		30,000 00
Bayfield	185,000 00		185,000 00
Brown	68,750 00		68,750 00
Buffalo			
Burnett			
Calumet			
Chippewa		44,473 78	44,473 78
Clark			
Columbia			
Crawford	2,500 00		2,500 00
Dane			
Dodge			
Door	51,000 00		51,000 00
Douglas		30,000 00	30,000 00
Dunn	25,000 00		25,000 00
Eau Claire	140,000 00		140,000 00
Florence			
Fond du Lac			
Forest	25,000 00		25,000 00
Gates			
Grant			
Green			
Green Lake	26,000 00		26,000 00
Iowa	30,050 00		30,050 00
Iron	45,257 60	10,200 00	55,457 60
Jackson	2,000 00		2,000 00
Jefferson			
Juneau			
Kenosha			
Kewaunee			
La Crosse	40,000 00		40,000 00
Lafayette		3,000 00	3,000 00
Lan glade			
Lincoln	45,000 00		45,000 00
Manitowoc	60,000 00	15,000 00	75,000 00
Marathon	144,305 40	38,915 00	183,220 40
Marinette			
Marquette			
Milwaukee	300,037 50		300,037 50
Monroe	42,000 00		42,000 00
Oconto			
Oneida		\$20,000 00	\$20,000 00
Outagamie	\$45,000 00		45,000 00
Ozaukee		45,000 00	45,000 00

"G"—Bonded and Other Indebtedness.

APPENDIX G.—Statement showing all bonded and other indebtedness of the several counties on the 31st day of December, 1901.—Continued.

COUNTIES.	Total bonded indebtedness.	All other indebtedness.	Total county indebtedness.
Pepin			
Pierce			
Polk	25,000 00		25,000 00
Portage	180,000 00		180,000 00
Price	45,000 00	48 85	45,048 85
Racine	37,000 00		37,000 00
Richland	20,750 00		20,750 00
Rock	70,000 00		70,000 00
St. Croix	115,000 00		115,000 00
Sauk	9,500 00		9,500 00
Sawyer	40,000 00		40,000 00
Shawano		14,000 00	14,000 00
Sheboygan			
Taylor	17,000 00		17,000 00
Trempealeau		74,000 00	74,000 00
Vernon	19,000 00		19,000 00
Vilas			
Walworth		7,942 97	7,942 97
Washburn	36,750 00	3,700 00	40,450 00
Washington	41,000 00		41,000 00
Waukesha			
Waupaca	14,279 13	41,500 00	55,779 13
Waushara			
Winnebago	63,000 00	15,000 00	78,000 00
Wood			
Total	\$2,190,179 63	\$398,501 41	\$2,588,681 04

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of principal farm products grown in the several counties in 1900, as ascertained and compiled pursuant to provisions of section 1010, Wisconsin Statutes of 1898.

COUNTIES.	NUMBER OF BUSHELS.		
	Wheat.	Corn.	Oats.
Adams	19,590	453,321	128,362
Ashland	1,698	426	36,949
Barron	59,337	109,672	424,591
Bayfield	50	1,609	2,411
Brown	266,501	126,861	1,317,483
Buffalo	345,379	651,967	1,045,664
Burnett	24,852	49,125	66,575
Calumet	194,648	231,382	752,455
Chippewa	48,422	224,488	815,866
Clark	65,567	279,115	675,672
Columbia	110,814	2,012,821	1,675,349
Crawford	91,717	618,081	653,893
Dane	79,158	4,048,571	3,291,555
Dodge	220,597	1,626,374	1,790,998
Door	230,648	39,654	427,504
Douglas	158	1,341	2,120
Dunn	99,524	660,244	1,098,287
EAU Claire	159,161	414,684	1,609,208
Florence	340	407	9,984
Fond du Lac	169,698	1,284,983	1,992,638
Forest	765	505	10,979
Gates	1,849	7,986	22,701
Grant	37,142	3,152,567	2,266,890
Green	11,577	2,015,320	1,397,124
Green Lake	75,676	735,504	673,188
Iowa	27,211	1,595,440	1,841,173
Iron	500	192	4,150
Jackson	131,711	429,003	809,636
Jefferson	67,781	1,813,341	1,365,505
Juneau	50,125	457,894	767,600
Kenosha	7,517	673,305	743,779
Kewaunee	309,484	19,651	542,493
La Crosse	80,287	620,796	796,859
Lafayette	11,987	2,134,850	1,445,291
Langlade	28,773	17,059	212,040
Lincoln	7,227	5,916	93,221
Manitowoc	356,558	70,049	998,783
Marathon	109,548	81,601	804,323
Marquette	29,680	26,635	218,247
Marquette	33,409	654,357	264,795
Milwaukee	27,079	290,330	618,197
Monroe	154,667	655,714	1,035,235
Oconto	91,441	131,651	610,694

"II"—Statement of Principal Farm Products.

APPENDIX II.—Statement of principal farm products grown in the several counties in 1900, etc.—Continued.

COUNTIES.	NUMBER OF BUSHELS.		
	Wheat.	Corn.	Oats.
Oneida	507	1,680	7,659
Outagamie	145,049	915,104	1,744,265
Ozaukee	58,973	141,501	384,913
Pepin	60,379	238,367	309,789
Pierce	216,313	378,115	687,225
Polk	94,569	162,964	332,084
Portage	52,210	468,423	440,500
Price	1,699	2,054	21,299
Racine	15,490	944,601	1,089,049
Richland	48,228	976,551	639,702
Rock	9,785	3,048,736	1,694,664
St. Croix	327,372	247,739	1,007,197
Sauk	84,022	1,487,993	1,800,533
Sawyer	367	1,472	15,274
Sawano	169,057	242,233	784,435
Sheboygan	94,271	506,854	1,141,746
Taylor	4,830	7,037	75,218
Trempealeau	238,193	644,308	1,860,025
Vernon	185,415	909,353	1,514,505
Vilas	120	1,430	7,509
Walworth	11,660	2,705,995	1,525,250
Washburn	5,255	19,911	24,103
Washington	107,878	779,430	860,250
Waukesha	41,629	1,122,539	1,283,106
Waupaca	58,703	594,741	789,644
Waushara	37,494	786,226	454,717
Winnebago	142,972	895,253	1,304,897
Wood	32,213	153,667	490,031
Total	6,084,506	46,859,069	57,720,056

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of principal farm products grown in the several counties in 1900, etc.—Continued.

COUNTIES.	NUMBER OF BUSHELS.		
	Barley.	Rye.	Flax seed.
Adams	3,426	145,699	.....
Ashland	2,279	4,241	.....
Barron	18,974	33,835	121
Bayfield	95	26	4,880
Brown	115,366	122,127	.....
Buffalo	197,121	33,328	1,382
Burnett	837	7,782	2
Calumet	829,265	26,150	493
Chippewa	16,921	74,860	551
Clark	40,123	73,471	576
Columbia	227,564	108,584	1,256
Crawford	13,347	21,203	85
Dane	431,866	46,165	243
Dodge	1,881,850	40,036	4,907
Door	41,541	229,328	.....
Douglas	185	175	4
Dunn	56,786	79,762	276
Eau Claire	66,826	113,676	.....
Florence	675	.....	.....
Fond du Lac	1,389,909	17,277	5,911
Forest	290	.....	.....
Gates	2,035	386	.....
Grant	106,618	38,424	200
Green	75,569	30,793	.....
Green Lake	151,350	60,187	1,915
Iowa	28,782	23,243	.....
Iron	3,685	.....	.....
Jackson	20,030	65,824	461
Jefferson	291,169	98,303	.....
Juneau	23,903	54,747	146
Kenosha	17,170	15,577	8,970
Kewaunee	90,825	101,814	704
La Crosse	122,900	39,062	.....
Lafayette	35,190	18,430	20
Lansdale	17,520	9,597	14
Lincoln	6,803	6,171	.....
Manitowoc	425,164	205,286	2,421
Marathon	96,449	72,706	441
Marinette	2,120	8,327	.....
Marquette	1,510	175,864	7
Milwaukee	171,905	79,041	1,448
Monroe	71,439	80,434	177
Oconto	17,379	31,570	12
Oneida	72	804	.....

"II"—Statement of Principal Farm Products.

APPENDIX H.—Statement of principal farm products grown in the several counties in 1900, etc.—Continued.

COUNTIES.	NUMBER OF BUSHELS.		
	Barley.	Rye.	Flax seed.
Outagamie	361,266	54,115	450
Ozaukee	744,026	37,186	627
Pepin	123,480	31,942	467
Pierce	332,257	100,073	18,768
Polk	16,814	26,519	141
Portage	8,771	145,916	49
Price	1,063	2,140	.....
Racine	83,577	59,634	14,055
Richland	47,425	17,469	.....
Rock	395,620	74,194	.....
St. Croix	92,436	117,673	89,182
Sauk	63,052	89,858	.....
Sawyer	431	.....	.....
Shawano	94,313	80,916	128
Sheboygan	857,749	151,420	2,081
Taylor	7,258	16,513	1
Trempealeau	91,484	68,502	3,331
Vernon	17,105	.....	614
Vilas .....	.....	.....	.....
Walworth	253,085	39,395	172
Washburn	1,126	1,426	.....
Washington	1,103,653	72,383	937
Waukesha	485,873	153,882	360
Waupaca	46,704	116,287	165
Waushara	8,851	189,594	960
Winnebago	272,506	27,430	3,348
Wood	46,009	74,630	206
Total	12,670,867	4,143,712	173,665

"II"—Statement of Principal Farm Products.

APPENDIX II.—Statement of principal farm products grown in the several counties in 1900, etc.—Continued.

COUNTIES.	NUMBER OF BUSHELS.		
	Potatoes	Root crop.	Cranberries.
Adams	490,526	125	.....
Ashland	31,071	7,381	.....
Barron	341,809	21,282	.....
Bayfield	28,135	3,886	.....
Brown	252,174	106,720	5
Bunalo	126,841	485	1
Burnett	125,273	6,757	2
Calumet	75,223	11,727	.....
Chippewa	259,562	8,167	55
Clark	160,386	8,116	2,850
Columbia	523,248	2,245	40
Crawford	100,431	305	.....
Dane	330,497	8,185	2
Dodge	289,846	14,795	50
Door	181,400	20,335	20
Douglas	20,180	3,938	10
Dunn	385,424	3,660	.....
Eau Claire	172,156	4,021	.....
Florence	13,961	2,024	.....
Fond du Lac	464,492	16,880	.....
Forest	5,372	5,075	.....
Gates	20,631	632	.....
Grant	274,376	340	25
Green	88,002	3,000	.....
Green Lake	168,676	1,000	.....
Iowa	106,613	50	.....
Iron	4,083	.....	.....
Jackson	121,205	3,293	14,400
Jefferson	168,962	6,945	.....
Juneau	422,969	1,370	612
Kenosha	73,221	1,000	.....
Kewaunee	77,383	8,703	.....
La Crosse	159,527	5,218	.....
Lafayette	96,132	415	.....
Langlade	46,565	16,055	.....
Lincoln	39,542	5,080	.....
Manitowoc	173,921	24,161	.....
Marathon	232,709	12,374	.....
Marquette	134,261	10,273	.....
Marquette	255,534	1,145	515
Milwaukee	726,377	89,680	.....
Monroe	229,131	2,694	1,759
Oconto	135,968	17,836	.....
Oneida	16,169	6,719	75

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of principal farm products grown in the several counties in 1900, etc.—Continued.

COUNTIES.	NUMBER OF BUSBELS.		
	Potatoes.	Root crop.	Cranberries.
Outagamie	339,134	40,262	.....
Ozaukee	193,203	11,085	.....
Pepin	41,540	2,283	.....
Pierce	112,193	6,622	1
Polk	154,704	15,567	.....
Portage	1,346,311	3,706	.....
Price	35,516	5,523	110
Racine	246,883	29,060	.....
Richland	82,124	30	1
Rock	226,168	5,570	.....
St. Croix	204,857	6,014	6
Sauk	697,066	4,815	.....
Sawyer	7,781	2,755	.....
Shawano	247,776	7,536	25
Sheboygan	290,691	57,988	.....
Taylor	47,969	8,233	.....
Trempealeau	132,019	5,410	.....
Vernon	4,198	.....	.....
Vilas	11,480	200	.....
Walworth	142,016	6,225	.....
Washburn	28,739	6,335	.....
Washington	315,605	57,155	.....
Waukesha	652,221	40,764	.....
Waupaca	1,390,320	3,805	66
Waushara	1,332,817	50	7,154
Winnebago	227,817	12,779	300
Wood	224,002	9,727	18,521
Total	16,945,024	823,591	46,605

"H"—Statement of Principal Farm Products.

APPENDIX II.—*Statement of principal farm products grown in the several counties in 1900, etc.—Continued.*

COUNTIES.	NUMBER OF BUSHEL.		
	Apples.	Strawberries.	Raspberries.
Adams	1,720	36	18
Ashland	263	167	.....
Barron	1,183	34	10
Bayfield	78	1,071	6
Brown	21,884	11,327	120
Buffalo	4,061	349	594
Burnett .....	.....	.....	.....
Calumet	31,497	63	927
Chippewa	4,202	439	139
Clark	5,683	375	26
Columbia	20,453	821	413
Crawford	27,025	2,121	121
Dane	38,080	4,292	784
Dodge	19,543	1,379	527
Door	19,763	1,471	228
Douglas	2	20	.....
Dunn	3,255	47,262	63
Eau Claire	4,378	29,299	34,578
Florence	130	15	.....
Fond du Lac	51,058	1,408	993
Forest .....	.....	.....	.....
Gates	79	.....	.....
Grant	29,736	583	594
Green	16,179	274	730
Green Lake	7,690	90	104
Iowa	14,191	228	71
Iron .....	.....	.....	.....
Jackson	1,687	3,693	651
Jefferson	11,197	190	694
Juneau	4,844	251	249
Kenosha	22,580	1,205	1,140
Kewaunee	17,118	293	218
La Crosse	13,888	5,796	1,327
Lafayette	2,777	175	2
Langlade	342	3	2
Lincoln	578	63	24
Manitowoc	91,332	310	75
Marathon	2,616	110	.....
Marquette	4,222	25	15
Marquette	6,869	132	91
Milwaukee	68,922	34,571	236
Monroe	20,068	13,744	2,401
Oconto	13,383	60	25

"II"—Statement of Principal Farm Products.

APPENDIX H.—Statement of principal farm products grown in the several counties in 1900, etc.—Continued.

COUNTIES.	NUMBER OF BUSHELS.		
	Apples.	Strawberries.	Raspberries.
Oneida	17	21	.....
Outagamie	35,851	862	434
Ozaukee	29,349	122	393
Pepin	3,381	244	205
Pierce	4,328	212	245
Polk	656	.....	14
Portage	1,709	123	25
Price	363	4	.....
Racine	36,704	4,722	146
Richland	21,204	4,707	1,634
Rock	14,443	1,210	1,228
St. Croix	1,029	897	223
Sauk	45,357	2,772	1,482
Sawyer .....	.....	.....	.....
Shawano	6,414	37	.....
Sheboygan	108,230	896	753
Taylor	28	10	5
Trempealeau	4,139	1,461	312
Vernon	53,150	1,460	175
Vilas .....	.....	.....	.....
Walworth	12,910	719	426
Washburn	31	.....	22
Washington	77,717	112	226
Waukesha	56,692	2,922	461
Waupaca	28,539	1,111	81
Waushara	8,353	61	66
Winnebago	35,295	1,186	1,287
Wood	1,706	801	168
Total	1,192,151	190,417	57,607

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of principal farm products grown in the several counties in 1900, etc.—Continued.

COUNTIES.	NUMBER OF BUSHELS.		
	Blackberries.	Currants.	Grapes.
Adams	18	8	80
Ashland	2		
Barron		3	2
Bayfield			
Brown	15	1,032	1
Buffalo	123	307	355
Burnett			
Calumet		11	6
Chippewa	17		4
Clark		10	
Columbia	183	52	25
Crawford	423		28
Dane	60	342	46
Dodge	95	68	61
Door		27	
Douglas		24	
Dunn	68	11	26
Eau Claire	2,502	2,300	20
Florence			
Fond du Lac	188	17	452
Forest			
Gates	1	1	
Grant	147	17	99
Green	65	13	60
Green Lake	152	34	77
Iowa	85	25	26
Iron			
Jackson	1,153	22	111
Jefferson	17	52	18
Juneau	92		8
Kenosha		20	301
Kewaunee		4	1
La Crosse	1,221	71	665
Lafayette			
Langlade		6	
Lincoln		7	6
Manitowoc	38		62
Marathon	120		
Marinette			
Marquette	130	2	17
Milwaukee	43	2,195	12
Monroe	3,260	7	26
Oconto		2	
Oneida			
Outagamie	164	44	

"II"—Statement of Principal Farm Products.

APPENDIX H.—*Statement of principal farm products grown in the several counties in 1900, etc.—Continued.*

COUNTIES.	NUMBER OF BUSHELS.		
	Blackberries.	Currants.	Grapes.
Ozaukee		8	2
Pepin	71	12	57
Pierce	27	4	10
Polk	9	12	3
Portago		15	
Price			
Racine		20	
Richland	239	13	98
Rock	68	490	
St. Croix			
Sauk	716	416	255
Sawyer			
Shawano		9	4
Sheboygan	31	103	9
Taylor			
Trempealeau	180	25	35
Vernon	469	53	43
Vilas			
Walworth	5	472	52
Washburn	5	20	
Washington	37	109	3
Waukesha	48	763	10
Waupaca	36	14	3
Waushara	13	19	8
Winnebago	75	600	2
Wood	115	26	
Total	12,525	10,000	3,189

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of principal farm products grown in the several counties in 1900, etc.—Continued.

COUNTIES.	NUMBER OF BUSHEL.		NUMBER OF ACRES.	
	Clover seed.	Timothy seed.	Clover seed.	Timothy seed.
Adams	1,101	3	892	.....
Ashland .....	.....	226	.....	.....
Barron	78	.....	75	1
Bayfield .....	.....	.....	.....	.....
Brown	672	160	342	42
Buffalo	1,279	608	1,620	169
Burnett .....	.....	.....	.....	.....
Calumet	2,609	52	1,820	39
Chippewa	101	4	538	105
Clark	26	3	20	2
Columbia	445	2,722	434	899
Crawford	954	420	778	138
Dane	1,464	666	909	176
Dodge	1,718	138	2,411	68
Door	93	5	13	.....
Douglas .....	.....	.....	6	286
Dunn	565	99	521	72
Eau Claire	769	212	742	153
Florence .....	.....	.....	.....	.....
Fond du Lac	62	410	10	.....
Forest .....	.....	.....	.....	.....
Gates .....	.....	.....	.....	.....
Grant	1,641	3,040	1,475	370
Green	781	319	537	101
Green Lake	230	735	220	33
Iowa	72	431	108	116
Iron .....	.....	.....	.....	.....
Jackson	1,161	94	1,253	40
Jefferson	1,001	16	665	5
Juneau	1,227	123	629	134
Kenosha	66	121	36	18
Kewaunee	1,242	252	982	169
La Crosse	183	147	109	29
Lafayette	516	420	220	154
Langlade .....	.....	.....	13	.....
Lincoln .....	.....	49	.....	.....
Manitowoc	2,377	278	1,268	44
Marathon	35	74	20	2
Marquette .....	.....	.....	.....	742
Marquette	151	45	546	20
Milwaukee	166	.....	59	.....
Monroe	1,825	364	57	.....
Oconto .....	.....	176	202	198

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of principal farm products grown in the several counties in 1900, etc.—Continued.

COUNTIES.	NUMBER OF BUSHELS.		NUMBER OF ACRES.	
	Clover seed.	Timothy seed.	Clover seed.	Timothy seed.
Oneida				
Outagamie	142	96	14	1
Ozaukee	2,115		1,488	
Pepin	478	16	453	5
Pierce	266	23	291	69
Polk		45		45
Portage	25		39	10
Price				
Racine	68		347	
Richland	358	390	163	79
Rock	470	1,830	354	284
St. Croix	1,995	401	10	2,276
Sauk	317	266	186	96
Sawyer	20	51		
Shawano	111	641	46	
Sheboygan	994	45	818	35
Taylor				
Trempealeau	1,276	379	1,739	139
Vernon	1,938	836	1,824	239
Vilas				
Walworth	220	930	109	187
Washburn	5		17	
Washington	6,099	56	5,112	45
Waukesha	367	4	316	6
Waupaca	116	39	51	20
Waushara	690	8	401	
Winnebago	79	383	24	70
Wood	61		85	1,474
Total	43,420	18,851	33,417	9,405

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of principal farm products grown in the several counties in 1900, etc.—Continued.

COUNTIES.	NUMBER OF POUNDS.		
	Flax Fibre.	Hops.	Tobacco.
Adams			8,500
Ashland			
Barron	50		1,000
Bayfield			
Brown			
Buffalo			
Burnett			
Calumet			
Chippewa	75		1,020
Clark			
Columbia		5,800	2,764,302
Crawford			1,462,903
Dane			17,935,060
Dodge			29,840
Door			
Douglas			
Dunn			116,332
Eau Claire			297
Florence			
Fond du Lac			
Forest			
Gates			
Grant			164,775
Green			112,255
Green Lake			
Iowa			2,000
Iron			
Jackson			2,900
Jefferson			535,900
Juneau		30,000	26,900
Kenosha	86		10
Kewaunee			168
La Crosse		8,000	34,400
Lafayette			22,800
Langlade			
Lincoln			60
Manitowoc	32		
Marathon	7		30
Marinette			100
Marquette	110		1,800
Milwaukee			
Monroe		1,200	135,526
Oconto			5
Oneida			

"H"—Statement of Principal Farm Products.

APPENDIX H.—*Statement of principal farm products grown in the several counties in 1900, etc.—Continued.*

COUNTIES.	NUMBER OF POUNDS.		
	Flax Fibre.	Hops.	Tobacco.
Outagamie			100
Ozaukee			
Pepin			
Pierce			1,500
Polk			
Portage		13,000	
Price			15
Racine	68		6,000
Richland			272,405
Rock			9,212,686
St. Croix			3,125
Sauk		800	15,000
Sawyer			
Shawano			
Sheboygan			
Taylor			
Trempealeau			3,900
Vernon			5,264,862
Vilas			
Walworth			51,900
Washburn			
Washington			252
Waukesha		1,360	1,500
Waupaca		1,900	
Waushara			
Winnebago			
Wood			1,880
Total	428	62,060	38,193,108

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of principal farm products grown in the several counties in 1900, etc.—Continued.

COUNTIES.	Tons of cultivated grasses.	NUMBER OF TONS.	
		Butter.	Cheese.
Adams	2,302	322,482	147,709
Ashland	5,425	21,907	100
Barron	24,164	625,103	83,612
Bayfield	3,576	33,230	.....
Brown	37,673	1,026,817	967,727
Buffalo	28,491	949,890	373,233
Burnett	3,700	390,197	.....
Calumet	16,476	514,474	2,139,220
Chippewa	23,607	398,783	19,400
Clark	43,524	1,137,770	456,036
Columbia	14,239	1,449,859	247,200
Crawford	23,791	680,279	.....
Dane	78,503	5,093,454	1,707,665
Dodge	20,348	1,603,905	8,510,245
Door	20,004	322,090	539,444
Douglas	1,311	14,340	.....
Dunn	19,479	885,621	70,919
Eau Claire	17,268	792,750	36,240
Florence	8,157	8,287	.....
Fond du Lac	19,598	2,139,016	1,840,835
Forest	443	4,685	.....
Gates	2,509	46,001	.....
Grant	42,486	1,499,987	816,980
Green	38,349	385,468	5,557,592
Green Lake	4,060	1,001,365	27,600
Iowa	112,528	863,150	302,313
Iron	846	2,000	.....
Jackson	22,431	764,690	9,760
Jefferson	44,620	4,861,422	341,106
Juneau	13,436	739,635	113,430
Kenosha	19,360	900,624	.....
Kewaunee	27,574	319,446	1,567,674
La Crosse	46,052	1,432,535	241,508
Lafayette	37,188	1,031,564	2,407,365
Langlade	10,803	172,421	101,632
Lincoln	8,755	181,403	.....
Manitowoc	32,796	536,180	3,045,015
Marathon	44,191	669,657	424,030
Marinette	8,160	178,895	13,890
Marquette	922	384,334	23,550
Milwaukee	18,088	523,714	48,830
Monroe	38,214	1,048,868	63,083
Oconto	15,533	511,463	19,955

"II"—Statement of Principal Farm Products.

APPENDIX H.—Statement of principal farm products grown in the several counties in 1900, etc.—Continued.

COUNTIES.	Tons of cultivated grasses.	NUMBER OF POUNDS.	
		Butter.	Cheese.
Oneida	969	16,996	.....
Outagamie	21,295	1,021,305	4,555,897
Ozaukee	14,702	482,063	583,210
Pepin	6,788	5,056,269	.....
Pierce	13,370	442,272	127,600
Polk	18,635	997,412	229,294
Portage	8,833	708,739	8,840
Price	6,284	70,816	1,269
Racine	22,451	1,079,130	1,100
Richland	26,678	811,795	1,539,444
Rock	29,309	3,885,912	462,075
St. Croix	13,607	680,747	23,200
Sauk	27,778	1,523,219	569,200
Sawyer .....	.....	27,370	.....
Shawano	15,395	438,130	563,062
Sheboygan	18,080	416,140	8,666,938
Taylor	9,421	145,888	20,155
Trempealeau	43,608	1,700,737	100,695
Vernon	44,297	1,277,761	132,393
Vilas	566	140	.....
Walworth	24,103	4,440,180	.....
Washburn	2,217	54,625	.....
Washington	43,674	1,044,802	2,167,194
Waukesha	24,551	1,955,526	237,760
Waupaca	15,870	1,202,519	1,091,278
Waushara	9,342	1,077,710	544,357
Winnebago	16,276	1,324,761	1,825,523
Wood	18,536	428,311	249,704
Total	1,497,670	68,771,036	55,964,021

"II"—Statement of Principal Farm Products.

APPENDIX II.—*Statement of the principal farm products growing in the several counties at the time of making the annual assessment for 1901, as ascertained and compiled pursuant to the provisions of section 1010, Wisconsin Statutes.*

COUNTIES.	NUMBER OF ACRES.		
	Wheat.	Corn.	Oats.
Adams	2,323	20,910	10,013
Ashland	88	38	1,478
Barron	5,907	6,366	20,624
Bayfield	7	52	389
Brown	26,493	5,291	53,593
Buffalo	23,955	25,191	47,754
Burnett	2,492	2,510	3,879
Calumet	9,229	7,729	20,349
Chippewa	3,410	9,305	32,308
Clark	2,767	30,721	22,985
Columbia	7,106	65,021	59,179
Crawford	8,393	20,430	26,469
Dane	6,357	110,897	105,716
Dodge	14,950	58,993	58,315
Door	12,824	2,603	11,485
Douglas	13	144	371
Dunn	9,110	29,687	45,586
Eau Claire	9,236	15,551	34,614
Florence	22	13	823
Fond du Lac	10,208	35,849	59,707
Forest	27	23	386
Gates	130	553	1,293
Grant	5,467	86,964	79,353
Green	845	59,703	44,163
Green Lake	5,621	21,354	26,624
Iowa	2,565	431,155	52,718
Iron	21	2	141
Jackson	8,239	15,634	25,242
Jefferson	5,987	44,087	40,437
Juneau	3,731	18,223	24,002
Kenosha	522	20,375	20,115
Kewaunee	18,085	2,061	20,453
La Crosse	5,902	18,923	28,668
Lafayette	1,050	66,501	53,468
Langlade	1,889	790	6,742
Lincoln	405	270	4,237
Manitowoc	27,835	4,429	43,483
Marathon	6,428	2,726	28,436
Marinette	1,873	1,266	3,913
Marquette	2,981	17,277	12,031
Milwaukee	1,361	7,728	15,158
Monroe	8,632	20,798	36,144

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of the principal farm products growing in the several counties in 1901.—Continued.

COUNTIES.	NUMBER OF ACRES.		
	Wheat.	Corn.	Oats.
Oconto	4,307	3,702	17,966
Oneida	42	127	479
Outagamie	7,559	22,932	49,525
Ozaukee	4,119	4,791	46,116
Pepin	3,810	10,538	11,043
Pierce	16,240	15,726	30,866
Polk	11,582	10,424	25,429
Portage	4,930	17,191	25,776
Price	122	89	1,089
Racine	992	21,730	31,837
Richland	3,997	37,311	22,824
Rock	729	87,344	50,712
St. Croix	25,805	17,646	60,057
Sauk	7,796	47,973	55,952
Sawyer	65	84	707
Shawano	11,133	9,891	27,226
Sheboygan	5,887	17,057	34,917
Taylor	545	265	3,279
Trempealeau	13,098	19,180	58,242
Vernon	12,298	26,559	48,663
Vilas	8	36	174
Walworth	1,230	57,967	41,244
Washburn	730	1,572	1,479
Washington	7,314	16,389	25,332
Waukesha	4,191	31,825	38,611
Waupaca	5,935	17,792	30,622
Waushara	3,772	25,955	23,792
Winnebago	8,283	26,343	40,345
Wood	1,753	5,491	12,792
Total	432,758	1,842,073	1,999,940

"II"—Statement of Principal Farm Products.

APPENDIX II.—Statement of the principal farm products growing in the several counties in 1901.—Continued.

COUNTIES.	NUMBER OF ACRE.		
	Barley.	Rye.	Flax seed.
Adams	188	22,626	.....
Ashland	93	170	2
Barron	1,267	2,689	36
Bayfield	7	4	.....
Brown	6,208	7,881	57
Buffalo	10,688	5,687	202
Burnett	113	923	16
Calumet	27,625	2,429	91
Chippewa	981	6,246	55
Clark	1,865	2,445	69
Columbia	9,133	9,524	311
Crawford	719	1,396	14
Dane	12,720	3,801	23
Dodge	77,054	4,003	332
Dor	2,262	5,346	.....
Douglas	2	43	.....
Dunn	3,134	9,670	56
Eau Claire	2,828	10,086	29
Florence	24	5	73
Fond du Lac	59,163	2,227	506
Forest	2	3	.....
Gates	124	58	10
Grant	3,496	4,777	68
Green	2,621	2,964	.....
Green Lake	6,542	6,434	440
Iowa	1,125	2,921	1
Iron .....	.....	.....	.....
Jackson	1,172	6,624	356
Jefferson	12,646	6,502	.....
Juneau	1,083	6,330	27
Kenosha	479	1,071	490
Kewaunee	4,894	6,307	47
La Crosse	5,100	5,618	8
Lafayette	1,221	1,132	2
Langlade	717	379	.....
Lincoln	363	305	.....
Manitowoc	22,535	14,277	524
Marathon	3,976	3,847	46
Marinette	137	1,312	.....
Marquette	56	20,568	9
Milwaukee	5,469	2,982	119
McMroee	2,552	7,437	44
Oconto	936	1,930	10
Oneida	6	68	.....

"II"—Statement of Principal Farm Products.

APPENDIX H.—*Statement of the principal farm products growing in the several counties in 1901.—Continued.*

COUNTIES.	NUMBER OF ACRES.		
	Barley.	Rye.	Flax seed.
Outagamie	12,139	4,664	39
Ozaukee	27,468	2,923	297
Pepin	6,360	4,020	10
Pierce	17,533	11,366	2,538
Polk	1,857	3,399	234
Portage	254	18,061	3
Price	59	69	3
Racine	3,326	2,821	2,003
Richland	1,671	6,961	.....
Rock	21,533	7,084	.....
St. Croix	5,645	12,823	1,330
Sauk	2,357	9,042	24
Sawyer	36	.....	.....
Shawano	4,391	5,959	12
Sheboygan	34,717	8,334	195
Taylor	395	733	.....
Trempealeau	3,741	6,294	350
Vernon	5,551	14,04	101
Vilas .....	.....	4	.....
Walworth	11,311	3,715	30
Washburn	79	149	9
Washington	42,443	6,469	63
Waukesha	17,450	10,650	160
Waupaca	2,433	12,740	12
Wausara	409	25,637	51
Winnebago	11,124	2,646	395
Wood	1,605	5,362	32
Total	529,215	373,382	11,964

"H"—Statement of Principal Farm Products.

APPENDIX II.—Statement of the principal farm products growing in the several counties in 1901.—Continued.

COUNTIES.	NUMBER OF ACRES.		
	Potatoes.	Root crop.	Cranberries.
Adams	7,684	2	.....
Ashland	331	68	.....
Barron	4,277	187	18
Bayfield	340	49	.....
Brown	2,682	358	.....
Buffalo	1,126	25	.....
Burnett	1,968	109	4
Calumet	804	143	.....
Chippewa	3,949	17	2
Clark	2,894	88	246
Columbia	5,409	30	.....
Crawford	1,776	.....	.....
Dane	3,486	13	.....
Dodge	2,853	379	.....
Door	1,664	161	.....
Douglas	280	96	3
Dunn	4,261	31	.....
Eau Claire	1,793	22	.....
Florence	101	.....	.....
Fond du Lac	4,018	31	.....
Forest	63	33	.....
Gates	274	159	.....
Grant	2,819	1	2
Green	1,083	2	.....
Green Lake	1,716	25	.....
Iowa	1,093	1	.....
Iron	4,036	.....	.....
Jackson	1,228	23	281
Jefferson	1,937	46	.....
Juneau	5,082	1	36
Kenosha	1,151	.....	.....
Kewaunee	2,413	88	.....
La Crosse	1,510	56	.....
Lafayette	1,318	4	.....
Langlade	670	94	.....
Lincoln	706	68	.....
Manitowoc	2,567	265	.....
Marathon	4,556	48	.....
Marinette	1,327	141	.....
Marquette	3,037	17	68
Milwaukee	7,533	445	.....
Monroe	2,594	12	33
Oconto	1,714	49	.....

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of the principal farm products growing in the several counties in 1901.—Continued.

COUNTIES.	NUMBER OF ACRES.		
	Potatoes.	Root crop.	Cranberries.
Oneida	222	52	5
Outagamie	3,442	96	
Ozaukee	2,137	122	
Pepin	463	55	
Pierce	9,375	104	1
Polk	2,352	220	
Portage	19,672	39	
Price	425	42	1
Racine	2,273	168	4
Richland	850	16	
Rock	2,540	16	
St. Croix	1,967	181	
Sauk	6,372	23	
Sawyer	97	89	
Shawano	2,493	37	
Sheboygan	2,568	162	
Taylor	1,172	101	
Trempealeau	1,300	7	
Vernon	1,925	10	
Vilas	81	6	
Walworth	1,580	14	
Washburn	478	139	59
Washington	2,398	260	
Waukesha	5,887	358	
Waupaca	12,703	41	37
Waushara	18,226	5	160
Winnebago	2,149	324	
Wood	3,197	126	544
Total	210,467	6,200	1,504

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of the principal farm products growing in the several counties in 1901.—Continued.

COUNTIES.	APPLE ORCHARD.		No of acres of cranberries.
	No. of acres.	No. of bearing trees.	
Adams	25	1,404	1
Ashland	12	268	6
Barron	15	1,086	14
Bayfield	33	1,053	15
Brown	625	34,025	30
Buffalo	81	3,287	11
Burnett			
Calumet	683	30,119	1
Chippewa	49	984	31
Clark	94	2,082	17
Columbia	1,045	28,605	21
Crawford	955	24,208	19
Dane	2,051	55,005	57
Dodge	1,196	40,625	35
Door	1,001	32,973	19
Douglas		14	1
Dunn	84	2,745	26
Eau Claire	4,505	11,185	94
Florence	13	212	
Fond du Lac	1,640	56,422	25
Forest			
Gates	15	379	1
Grant	1,924	44,959	29
Green	793	23,973	7
Green Lake	566	13,883	7
Iowa	631	24,420	5
Iron			
Jackson	74	3,057	46
Jefferson	876	22,664	9
Juneau	142	5,617	11
Kenosha	1,104	29,203	79
Kewaunee	935	31,256	6
La Crosse	296	14,412	128
Lafayette	310	7,521	12
Lamplade	15	885	
Lincoln	34	753	5
Manitowoc	1,799	71,508	13
Marathon	83	3,566	5
Marinette	356	9,227	5
Marquette	239	7,420	17
Milwaukee	1,718	60,820	277
Monroe	415	15,534	251
Oconto	367	17,704	2
Ouelida		16	1

"H"—Statement of Principal Farm Products.

APPENDIX II.—*Statement of the principal farm products growing in the several counties in 1901.—Continued.*

COUNTIES.	APPLE ORCHARD.		No. of acres of cranberries.
	No. of acres.	No. of bearing trees.	
Outagamie.	825	34,310	30
Ozaukee.	824	27,741	8
Pepin.	56	3,732	8
Pierce.	132	5,636	7
Polk.	7	643	.....
Portage. ....	.....	4,560	7
Price.	11	332	.....
Racine.	2,089	44,819	49
Richland.	726	34,089	18
Rock.	1,069	26,682	37
St. Croix.	4	564	32
Sauk.	1,041	39,399	40
Sawyer. ....	.....	.....	.....
Shawano.	400	13,488	51
Sheboygan.	2,501	97,420	25
Taylor.	3	264	1
Trempealeau.	83	2,041	19
Vernon.	1,014	44,672	30
Vilas. ....	.....	6	1
Walworth.	981	21,730	12
Washburn.	3	37	1
Washington.	1,754	73,156	2
Waukesha.	2,028	145,572	50
Waupaca.	460	24,166	12
Waushara.	186	12,311	2
Winnebago.	1,045	38,720	20
Wood.	73	776	29
Total.	44,114	1,437,945	1,830

"II"—Statement of Principal Farm Products.

APPENDIX II.—Statement of the principal farm products growing in the several counties in 1901.—Continued.

COUNTIES.	NUMBER OF ACRES.		
	Raspberries.	Blackberries.	Currants.
Adams			
Ashland			
Barron	5		
Bayfield	1		
Brown	7	2	10
Buffalo	3	3	2
Burnett			
Calumet	1		
Chippewa	5		
Clark			
Columbia	12	7	1
Crawford	16	21	1
Dame	37	5	6
Dodge	22	7	3
Door	3		
Douglas			
Dunn	3	2	12
Eau Claire	68	18	2
Florence			
Fond du Lac	25	2	3
Forest			
Gates	1		1
Grant	22	6	2
Green	27	2	1
Green Lake	11	3	2
Iowa	2	3	1
Iron			
Jackson	18	14	2
Jefferson	7		1
Juneau	5	2	
Kenosha	54	1	
Kewaunee	4		1
La Crosse	334	26	7
Lafayette	16		
Langlade			
Lincoln			1
Manitowoc	8	4	
Marathon	3	1	
Marinette	3		
Marquette	4	2	3
Milwaukee	7	7	25
Monroe	43	35	
Oconto			

"II"—Statement of Principal Farm Products.

APPENDIX H.—*Statement of the principal farm products growing in the several counties in 1901.*—Continued.

COUNTIES.	NUMBER OF ACRES.		
	Raspberries.	Blackberries.	Currants.
Oneida			
Outagamie	7	3	1
Ozaukee	5		1
Pepin	31	3	1
Pierce	8	1	
Polk			
Portage			
Price			
Racine	3	1	4
Richland	25	7	1
Rock	37	6	7
St Croix	10		
Sauk	53	21	5
Sawyer			
Shawano	6	9	
Sheboygan	20	1	1
Taylor			
Trempealeau	8	6	
Vernon	6	7	1
Vilas			
Walworth	12		5
Washburn	3		
Washington	2	1	1
Waukesha	10	1	8
Waupaca	1		
Waushara			
Winnebago	36	2	9
Wood	5	4	1
Total	1,065	245	131

"H"—Statement of Principal Farm Products.

APPENDIX II.—*Statement of the principal farm products growing in the several counties in 1901.—Continued.*

COUNTIES.	NUMBER OF ACRES.		
	Grapes.	Flax fibre.	Hops.
Adams			25
Ashland			
Barron			
Bayfield			
Brown			
Buffalo	14		
Burnett			
Calumet			
Chippewa		6	
Clark			
Columbia	1		24
Crawford	58		
Dane	8		
Dodge	4		
Door		5	
Douglas			
Dunn			
Eau Claire		64	
Florence			
Fond du Lac	3	22	
Forest			
Gates			
Grant	24	18	
Green	1		
Green Lake	5		
Iowa	1		
Iron			
Jackson	5		
Jefferson	1	2	
Juneau	1	1	40
Kenosha		86	
Kewaunee			
La Crosse	14		
Lafayette			3
Langlade			
Lincoln			
Manitowoc	2		
Marathon			
Marinette			
Marquette	1		
Milwaukee			
Monroe			12
Oconto			

"H"—Statement of Principal Farm Products.

APPENDIX II.—Statement of the principal farm products growing in the several counties in 1901.—Continued.

COUNTIES.	NUMBER OF ACRES.		
	Grapes.	Flax fibre.	Hops.
Oneida			
Outagamie			
Ozaukee	1		
Pepin	4		
Pierce	4	5	
Polk			94
Portage			35
Price			
Racine	3	7	
Richland	17		
Rock			
St. Croix	2		
Sauk	20		3
Sawyer			
Sawano			
Sheboygan			
Taylor			
Trempealeau	2		
Vernon			
Vilas			
Walworth	4		
Washburn			
Washington	1		
Waukesha			2
Waupaca			7
Waushara			
Winnebago	4		
Wood	1		
Total	206	216	245

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of the principal farm products growing in the several counties in 1901.—Continued.

COUNTIES.	NUMBER OF ACRES.		
	Tobacco.	Cultivated grasses.	Timber.
Adams	12	7,496	46,381
Ashland		4,682	6,360
Barron	3	32,701	2,843
Bayfield		3,659	5,679
Brown		43,403	10,985
Buffalo		30,656	50,411
Burnett		3,172	251
Calumet		20,730	19,703
Chippewa	17	28,413	10,290
Clark		34,750	73,448
Columbia	2,401	40,579	55,357
Crawford	1,487	31,456	79,589
Dane	14,364	98,203	84,954
Dodge	21	43,706	27,610
Door		23,313	7,192
Douglas		1,077	
Dunn	178	35,295	48,201
Eau Claire	15	26,000	11,296
Florence		1,832	36,063
Fond du Lac		41,714	24,560
Forest		796	
Gates		2,856	1,785
Grant	193	84,430	91,894
Green	171	72,426	33,615
Green Lake		14,532	18,429
Iowa	15	58,319	74,701
Iron		886	20
Jackson	16	23,578	21,883
Jefferson	650	22,631	19,221
Juneau	65	15,328	43,911
Kenosha		20,137	9,626
Kewaunee	1	27,085	11,692
La Crosse	73	31,849	54,744
Lafayette	19	52,394	23,013
Langlade		10,435	61,146
Lincoln	300	8,990	14,835
Manitowoc		53,162	37,779
Marathon		30,067	163,124
Marquette		8,599	215
Marquette	6	3,693	61,173
Milwaukee		16,747	6,484
Monroe	171	51,155	70,004
Oconto		19,201	12,026

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of the principal farm products growing in the several counties in 1901.—Continued.

COUNTIES.	NUMBER OF ACRES.		
	Tobacco.	Cultivated grasses.	Timber.
Oneida		1,279	1,750
Outagamie		35,463	27,897
Ozaukee		23,239	14,327
Pepin		7,077	10,618
Pierce	12	24,939	23,966
Polk		27,343	35,443
Portage		27,358	44,219
Price		5,210	2,481
Racine	13	23,173	11,603
Richland	308	39,902	77,754
Rock	8,248	63,640	31,236
St. Croix	13	39,109	7,642
Sauk	4	36,117	79,494
Sawyer		1,461	.....
Shawano		24,452	33,414
Sheboygan		53,560	39,375
Taylor .....		.....	7,997
Trempealeau	3	48,602	64,587
Vernon	5,213	62,487	137,532
Vilas		428	.....
Walworth	27	39,262	23,095
Washburn		3,227	4,948
Washington		28,616	38,663
Waukesha		37,417	36,596
Waupaca		29,373	47,205
Waushara		20,212	57,300
Winnebago		25,272	11,901
Wood		14,808	5,720
Total	34,019	1,924,159	2,309,256

"II"—Statement of Principal Farm Products.

APPENDIX II.—*Statement of the principal farm products growing in the several counties in 1901.*—Continued.

COUNTIES.	MILCH COWS.	
	Number.	Value.
Adams	5,007	\$104,410
Ashland	1,032	22,325
Barron	7,816	166,432
Bayfield	661	16,078
Brown	11,507	171,560
Buffalo	11,435	286,213
Burnett	3,568	52,661
Calumet	10,772	239,350
Chippewa	7,035	141,366
Clark	13,514	304,152
Columbia	16,441	436,281
Crawford	9,160	186,265
Dane	41,323	885,391
Dodge	37,918	854,689
Door	7,020	94,242
Douglas	277	8,585
Dunn	11,488	186,960
Eau Claire	8,104	144,620
Florence	204	6,380
Fond du Lac	25,093	486,984
Forest	92	2,480
Gates	647	14,315
Grant	25,959	530,151
Green	25,533	717,235
Green Lake	9,256	140,520
Iowa	22,748	605,269
Iron	387	3,260
Jackson	8,003	75,817
Jefferson	30,909	788,483
Juneau	8,096	159,796
Kenosha	10,777	316,709
Kewaunee	12,281	196,509
La Crosse	11,606	249,714
Lafayette	22,592	497,249
Langlade	2,901	53,741
Lincoln	2,158	45,701
Manitowoc	19,378	319,072
Marathon	12,308	222,639
Marinette	3,764	49,629
Marquette	5,948	128,450
Milwaukee	7,744	178,187
Monroe	13,475	294,708
Oconto	5,964	98,377
Oneida	336	7,068

"H"—Statement of Principal Farm Products.

APPENDIX H.—Statement of the principal farm products growing in the several counties in 1901.—Continued.

COUNTIES.	MILCH COWS.	
	Number.	Value.
Outagamie	19,311	\$450,404
Ozaukee	10,281	241,596
Pepin	3,706	67,047
Pierce	8,384	206,112
Polk	11,123	232,260
Portage	9,159	187,498
Price	1,388	29,729
Racine	12,603	308,691
Richland	12,225	315,445
Rock	24,653	703,001
St. Croix	9,928	201,809
Sauk	17,949	400,061
Sawyer	121	3,490
Shawano	11,222	212,499
Sheboygan	25,560	685,438
Taylor	2,438	50,312
Trempealeau	14,610	345,839
Vernon	14,396	305,358
Vilas	370	8,255
Walworth	26,038	729,814
Washburn	912	20,330
Washington	16,173	334,447
Waukesha	18,973	455,317
Waupaca	16,406	382,173
Waushara	9,768	214,337
Winnebago	15,488	346,001
Wood	7,295	146,471
Total	812,715	\$18,073,757

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1900.*

NAME OF SOCIETY.	RECEIPTS.		
	From state.	Member ship.	Admission fees.
Adams Co. Ag. Society	\$494 46	\$42 00	\$555 20
Arcadia Ag. & Driv. Ass'n	1,200 00	30 00	779 35
Ashland Co. Ag. Society	517 30	.....	722 95
Barron Co. Ag. Society	571 20	.....	502 78
Bayfield Co. Fair Ass'n .....	.....	310 00	291 15
Berlin Ind. & Ag. Society	798 80	65 00	1,219 12
Blakes Prairie Ag. Society	426 90	.....	779 50
Boscobel Ag. & Driv. Park Ass'n	639 80	25 00	1,008 35
Brown Co. Hort. & Ag. Society	821 82	3 00	1,881 85
Buffalo Co. Ag. Society	794 08	484 00	400 29
Burnett Co. Ag. Society	200 00	.....	180 10
Central Ag. & Driv. Park Ass'n	482 14	.....	1,364 10
Clark Co. Ag. Society	747 20	100 00	1,051 85
Columbia Co. Ag. Society	1,182 28	.....	1,576 03
Crawford Co. Ag. Society	210 58	149 00	146 55
Cumberland Ag. & Driv. Ass'n	998 80	.....	469 90
Dane Co. Ag. Society	908 76	85 00	2,345 15
Dodge Co. Fair Ass'n	1,200 00	.....	3,514 77
Douglas Co. Ag. Society	1,200 00	58 00	752 60
Dunn Co. Ag. Society	993 82	439 00	943 50
Eastern Monroe Co. Ag. Society	856 00	.....	1,092 35
Eau Claire Co. Ag. Society	1,200 00	.....	990 75
Elroy Fair Ass'n .....	.....	.....	735 00
Evansville, Rock Co. Ag. Society	209 58	.....	1,878 53
Grant Co. Ag. Society	796 90	40 00	1,804 89
Green Co. Ag. Society	1,062 50	1,820 00	2,612 24
Hillsboro Ag. & Driv. Ass'n	786 00	.....	1,122 14
Industrial Ass'n of Manitowoc Co.	951 98	.....	1,914 30
Iowa Co. Ag. Society	1,014 18	142 00	1,534 50
Jackson Co. Ag. Society	898 20	.....	987 20
Jefferson Co. & R. R. Vaney Ag. Soc..	1,071 58	70 00	2,635 54
Juneau Co. Ag. Society	1,030 90	.....	933 60
Kewaunee Co. Ag. Society	200 00	77 90	683 35
Kickapoo Valley Ag. Driv. Park Ass'n ..	763 92	80 00	708 35
La Crosse Co. Ag. Society	820 80	554 00	779 60
Lafayette Co. Ag. Society	1,108 12	15 00	3,402 67
Langlade Co. Ag. Society	590 10	144 00	391 30
Lincoln Co. Ag. Society .....	.....	.....	1,040 00
Lodi Union Ag. Society	466 70	.....	896 75
Marathon Co. Ag. Society	915 74	.....	1,578 95
Marquette Co. Ag. Society	556 40	.....	590 90
Merrillan Ag. & Driv. Park Ass'n	518 60	.....	299 25
New London Ag. & Ind. Ass'n	709 00	.....	623 45
New Richmond Park Ass'n & Ag. Soc..	571 00	.....	677 53

"I"—Industrial and Agricultural Societies.

APPENDIX I.—*Report of Industrial and Agricultural Societies, 1900.*—Continued.

NAME OF SOCIETY.	RECEIPTS.		
	From state.	Member- ship.	Adm'ssion fees.
Northern Wis. State Fair	2,813 41		5,546 51
Oconto Co. Fair Ass'n.....		206 79	771 55
Oneida Co. Ag. Society	954 20	153 75	787 65
Oneida Reservation Ag. Society.....	143 92		357 35
Outagamie Co. Ag. Society.....	409 58		580 55
Ozaukee Co. Ag. Society	995 48	174 00	294 10
Pepin Co. Ag. Society	569 60		963 70
Pierce Co. Fair Ag. Society	741 70		1,078 85
Polk Co. Fair Society	890 00	7 00	600 70
Portage Co. Ag. Society	200 00	10 50	383 45
Price Co. Ag. Society.....	200 00	112 00	117 65
Richland Co. Ag. Society.....	943 47	20 00	1,434 45
Sauk Co. Ag. Society	855 09	70 00	1,378 55
Seymour Fair & Driv. Park Ag. Soc...	491 88		817 38
Shawano Co. Ag. Society.....	242 34	60 00	690 05
Sheboygan Co. Ag. Society.....	647 92		2,807 70
Southwestern Wis. Fair Ass'n.....	1,102 65		2,271 65
Sparta Driv. & Ag. Society.....	926 40	396 00	960 75
Stevens Point Fair Ass'n		1,477 50	2,316 35
Taylor Co. Mech. & Ag. Society.....	519 20	45 00	403 15
Trempealeau Co. Ag. Society.....	814 80	502 50	599 65
Trempealeau Co. Ind. & Ag. Society....	956 40		536 90
Vernon Co. Ag. Society	1,054 40	4 00	2,160 05
Walworth Co. Ag. Society	1,200 00	1,208 50	4,119 90
Washington Co. Ag. Society.....	618 20	450 00	610 70
Waukesha Co. Ag. Society.....	1,138 80		2,289 45
Waupaca Co. Ag. Society	521 60	15 00	1,107 15
Waushara Co. Ag. Society.....	624 60		1,042 80
Winnebago Co. Hort. & Ag. Society....		268 00	2,118 27
Total	\$52,062 48	\$9,913 44	\$89,545 09

"I"—Industrial and Agricultural Societies.

APPENDIX I.—*Report of Industrial and Agricultural Societies, 1900.*—Continued.

NAME OF SOCIETY.	RECEIPTS.		
	Entries.	Subscriptions.	Other sources.
Adams Co. Ag. Society	\$566 55	\$201 14	\$442 70
Arcadia Ag. & Driv. Ass'n.....	1,450 81	134 15	2,066 63
Ashland Co. Ag. Society	280 00	295 00	247 50
Barron Co. Ag. Society.....	397 51	251 23	50 20
Bayfield Co. Fair Ass'n.....	437 61		509 90
Berlin Ind. & Ag. Society.....		149 00	872 82
Blakes Prairie Ag. Society.....	47 00		723 71
Boscobel Ag. & Driv. Park Ass'n.....	420 50	11 60	2,027 29
Brown Co. Hort. & Ag. Society.....	340 00		1,457 10
Buffalo Co. Ag. Society	989 58		299 50
Burnett Co. Ag. Society.....	100 15		
Central Ag. & Driv. Park Ass'n.....	485 55	1,550 00	1,345 05
Clark Co. Ag. Society	674 80	500 00	1,207 95
Columbia Co. Ag. Society.....	502 50	10 00	1,989 26
Crawford Co. Ag. Society	142 20		359 00
Cumberland Ag. & Driv. Ass'n.....	395 00	703 50	924 70
Dane Co. Ag. Society.....	262 50	551 00	1,917 92
Dodge Co. Fair Ass'n	742 50	459 15	3,734 45
Douglas Co. Ag. Society	398 80	1,935 70	1,496 00
Dunn Co. Ag. Society.....	374 41	1,100 34	461 10
Eastern Monroe Co. Ag. Society	302 35		325 00
Eau Claire Co. Ag. Society.....	1,136 20		748 75
Elroy Fair Ass'n	509 77	250 00	679 45
Evansville, Rock Co. Ag. Society.....	384 90		299 40
Grant Co. Ag. Society	68 75	12 00	762 86
Green Co. Ag. Society.....	459 45		2,798 46
Hillsboro Ag. & Driv. Ass'n.....	911 00	180 00	517 00
Industrial Ass'n of Manitowoc Co.....	340 00	642 25	796 80
Iowa Co. Ag. Society	283 55	137 75	1,385 00
Jackson Co. Ag. Society.....	772 31	300 00	1,751 00
Jefferson Co. & R. R. Valley Ag. Society	550 00		2,086 22
Juneau Co. Ag. Society	252 75	100 00	1,432 62
Kewaunee Co. Ag. Society.....		100 00	241 45
Kickapoo Valley Ag. Driv. Park Ass'n.....	777 23		1,045 80
La Crosse Co. Ag. Society.....	429 00		1,179 60
Lafayette Co. Ag. Society.....	493 45		7,367 62
Langlade Co. Ag. Society.....	559 03	63 00	354 16
Lincoln Co. Ag. Society.....	300 00		1,192 67
Lodi Union Ag. Society	158 50	112 56	1,120 49
Marathon Co. Ag. Society	322 50	710 00	1,870 16
Marquette Co. Ag. Society	460 00	67 72	398 75
Merrillan Ag. & Driv. Park Ass'n.....	541 70		221 70
New London Ag. & Ind. Ass'n.....	294 50		1,120 00
New Richmond Park Ass'n & Ag. Soc..	370 00	283 70	603 37

"I"—Industrial and Agricultural Societies.

APPENDIX I.—*Report of Industrial and Agricultural Societies, 1900.*—Continued.

NAME OF SOCIETY.	RECEIPTS.		
	Entries	Subscriptions.	Other sources.
Northern Wis. State Fair		98 30	3,153 65
Oconto Co. Fair Ass'n.....	123 72		926 00
Oneida Co. Ag. Society	156 25	1,563 00	661 05
Oneida Reservation Ag. Society.....			102 50
Outagamie Co. Ag. Society	132 95	435 50	472 25
Ozaukee Co. Ag. Society	280 00	530 60	1,189 47
Pepin Co. Ag. Society.....	395 00		685 00
Pierce Co. Fair Ag. Society.....			1,007 09
Polk Co. Fair Society	1,008 00		866 20
Portage Co. Ag. Society	211 00	31 00	56 00
Price Co. Ag. Society	23 50	750 00	301 25
Richland Co. Ag. Society	890 90		1,756 41
Sauk Co. Ag. Society	80 00	391 90	464 95
Seymour Fair & Driv. Park Ag. Society	122 00		430 00
Shawano Co. Ag. Society		5 00	1,498 04
Sheboygan Co. Ag. Society	766 00	21 67	852 79
Southwestern Wis. Fair Ass'n.....	705 00	270 50	5,596 38
Sparta Driv. & Ag. Society.....	625 00	76 10	393 19
Stevens Point Fair Ass'n	521 75	3 00	521 76
Taylor Co. Mech. & Ag. Society.....	400 00	170 50	790 11
Trempealeau Co. Ag. Society	555 00	705 00	1,483 69
Trempealeau Co. Ind. & Ag. Society....	1,166 50		1,595 00
Vernon Co. Ag. Society.....	690 19		1,398 88
Walworth Co. Ag. Society.....	1,177 00		5,156 22
Washington Co. Ag. Society	460 00	345 10	621 80
Waukesha Co. Ag. Society	1,115 00	143 33	1,873 85
Waupaca Co. Ag. Society	196 50		1,056 60
Waushara Co. Ag. Society			100 00
Winnebago Co. Hort. & Ag. Society....	1,242 95		1,424 71
Total	\$32,732 12	\$16,351 29	\$88,865 95

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1900.*—Continued.

NAME OF SOCIETY.	Total receipts.	Cash on hand at date of last report	Total.
Adams Co. Ag. Society	\$2,302 05	.....	\$2,302 05
Arcadia Ag. & Driv. Ass'n.....	5,660 94	\$129 55	5,790 49
Ashland Co. Ag. Society.....	2,061 75	4 04	2,065 79
Barron Co. Ag. Society	1,772 92	224 47	1,997 39
Bayfield Co. Fair Ass'n	1,548 66	.....	1,548 66
Berlin Ind. Ag. Society.....	3,104 74	.....	3,104 74
Blakes Prairie Ag. Society.....	1,977 11	.....	1,977 11
Boscobel Ag. & Driv. Park Ass'n.....	4,132 54	18 06	4,150 60
Brown Co. Hort. & Ag. Society.....	4,503 77	100 48	4,604 25
Buffalo Co. Ag. Society	2,967 45	.....	2,967 45
Burnett Co. Ag. Society	480 25	27 91	508 16
Central Ag. & Driv. Park Ass'n.....	5,226 84	.....	5,226 84
Clark Co. Ag. Society	4,281 80	3 30	4,285 10
Columbia Co. Ag. Society	5,260 07	.....	5,260 07
Crawford Co. Ag. Society	1,007 33	11 04	1,018 37
Cumberland Ag. & Driv. Ass'n	3,491 90	.....	3,491 90
Dane Co. Ag. Society	6,070 33	.....	6,070 33
Dodge Co. Fair Ass'n	9,650 87	6 31	9,657 18
Douglas Co. Ag. Society	5,841 10	.....	5,841 10
Dunn Co. Ag. Society	4,312 17	51 65	4,363 82
Eastern Monroe Co. Ag. Society.....	2,575 70	64 28	2,639 98
Eau Claire Co. Ag. Society	4,075 70	6 11	4,081 81
Elroy Fair Ass'n	2,174 22	.....	2,174 22
Evansville, Rock Co. Ag. Society.....	2,772 41	630 95	3,403 36
Grant Co. Ag. Society	3,485 40	.....	3,485 40
Green Co. Ag. Society	8,752 65	3 93	8,756 58
Hillsboro Ag. & Driv. Ass'n	3,516 44	.....	3,516 44
Industrial Ass'n of Manitowoc Co.	4,645 33	13 94	4,659 27
Iowa Co. Ag. Society	4,496 98	12 14	4,509 12
Jackson Co. Ag. Society	4,703 71	22 04	4,730 75
Jefferson Co. & R. R. Valley Ag. Soc..	6,413 34	.....	6,413 34
Jureau Co. Ag. Society	3,749 87	5 63	3,755 50
Kewaunee Co. Ag. Society	1,302 70	.....	1,302 70
Kickapoo Valley Ag. Driv. Park Ass'n.	3,375 30	11 23	3,386 53
La Crosse Co. Ag. Society	3,763 00	.....	3,763 00
Lafayette Co. Ag. Society	12,386 86	263 92	12,650 78
Langlade Co. Ag. Society	2,101 59	20 30	2,121 89
Lincoln Co. Ag. Society	2,532 67	58 03	2,590 70
Lodi Union Ag. Society	2,755 00	41	2,755 41
Marathon Co. Ag. Society	5,397 35	30 71	5,428 06
Marquette Co. Ag. Society.....	2,073 77	105 13	2,178 90
Merrillan Ag. & Driv. Park Ass'n.....	1,581 25	.....	1,581 25
New London Ag. & Ind. Ass'n.....	2,746 95	.....	2,746 95
New Richmond Park Ass'n & Ag. Soc..	2,505 60	.....	2,505 60
Northern Wis. State Fair.....	11,611 87	.....	11,611 87

"I"—Industrial and Agricultural Societies.

APPENDIX I.—*Report of Industrial and Agricultural Societies, 1900.*—Continued.

NAME OF SOCIETY.	Total receipts.	Cash on hand at date of last report	Total.
Oconto Co. Fair Ass'n	2,028 06	.....	2,028 06
Onelda Co. Ag. Society	4,276 60	23 35	4,299 95
Onelda Reservation Ag. Society.....	603 77	.....	603 77
Outagamie Co. Ag. Society.....	2,030 83	52 55	2,083 38
Ozaukee Co. Ag. Society	3,463 65	.....	3,463 65
Pepin Co. Ag. Society	2,613 30	.....	2,613 30
Pierce Co. Fair Ag. Society.....	2,827 64	61 16	2,888 80
Polk Co. Fair Society	3,369 90	35	3,370 25
Portage Co. Ag. Society	891 95	107 97	999 92
Price Co. Ag. Society	1,509 40	35 04	1,544 44
Richland Co. Ag. Society	5,045 23	.....	5,045 23
Sauk Co. Ag. Society	3,240 49	180 49	3,420 98
Seymour Fair & Driv. Park Ag. Soc....	1,861 26	25 01	1,886 27
Shawano Co. Ag. Society	2,495 43	1 16	2,496 59
Sheboygan Co. Ag. Society.....	5,096 08	12 26	5,108 34
Southwestern Wis. Fair Ass'n	9,946 18	.....	9,946 18
Sparta Driv. & Ag. Society	3,377 44	300 86	3,678 30
Stevens Point Fair Ass'n	4,840 96	.....	4,840 96
Taylor Co. Mech. & Ag. Society	2,327 96	17 06	2,345 02
Trempealeau Co. Ag. Society	4,660 64	77	4,661 41
Trempealeau Co. Ind. & Ag. Society...	4,254 80	.....	4,254 80
Vernon Co. Ag. Society	5,307 52	26 00	5,333 52
Walworth Co. Ag. Society	12,861 62	59 89	12,921 51
Washington Co. Ag. Society	3,105 80	45 00	3,150 80
Waukesha Co. Ag. Society	6,560 43	.....	6,560 43
Waupaca Co. Ag. Society	2,896 85	4 19	2,901 04
Waushara Co. Ag. Society	1,767 40	150 93	1,918 33
Winnebago Co. Hort. & Ag. Society...	5,053 93	.....	5,053 93
Total	289,470 37	\$2,929 60	292,399 97

"I"—Industrial and Agricultural Societies.

APPENDIX I.—*Report of Industrial and Agricultural Societies, 1900.—Continued.*

NAME OF SOCIETY.	DISBURSEMENTS.		
	Prem- iums.	Trials of speed.	Fair ex- penses.
Adams Co. Ag. Society	\$450 90	\$925 00	\$225 24
Arcadia Ag. & Driv. Ass'n	2,389 12	1,150 00	762 57
Ashland Co. Ag. Society	196 00	1,495 00	312 59
Barron Co. Ag. Society	495 23	1,035 10	161 16
Bayfield Co. Fair Ass'n	342 50	485 00	376 26
Berlin Ind. & Ag. Society	1,155 25	.....	975 00
Blakes Prairie Ag. Society	511 25	865 00	292 43
Boscobel Ag. & Driv. Park Ass'n.....	806 95	1,088 75	476 13
Brown Co. Hort. & Ag. Society.....	1,312 75	1,200 00	1,519 66
Buffalo Co. Ag. Society	1,450 00	1,025 00	204 95
Burnett Co. Ag. Society	202 30	.....	44 75
Central Ag. & Driv. Park Ass'n.....	1,127 93	1,002 50	467 60
Clark Co. Ag. Society	1,755 00	1,000 00	420 30
Columbia Co. Ag. Society.....	2,173 80	1,000 00	246 00
Crawford Co. Ag. Society	508 55	.....	220 19
Cumberland Ag. & Driv. Ass'n.....	1,407 00	985 00	24 99
Dane Co. Ag. Society	2,105 35	869 98	1,545 00
Dodge Co. Fair Ass'n	2,016 15	1,660 00	2,911 74
Douglas Co. Agr. Society	2,141 30	1,140 00	897 87
Dura Co. Ag. Society	1,384 10	751 87	1,400 90
Eastern Monroe Ag. Society	850 00	1,000 00	276 00
Eau Claire Co. Ag. Society	2,102 50	1,000 00	678 72
Elroy Fair Ass'n	778 00	1,000 00	150 00
Evansville, Rock Co. Ag. Society.....	377 00	887 00	1,419 28
Grant Co. Ag. Society	938 00	990 00	641 75
Green Co. Ag. Society	1,885 50	1,339 00	1,133 78
Hillsboro Ag. & Driv. Ass'n	1,105 97	1,760 00	250 00
Industrial Ass'n of Manitowoc Co.....	1,649 50	1,204 98	357 55
Iowa Co. Ag. Society	1,508 50	1,360 00	689 52
Jackson Co. Ag. Society	1,753 30	1,000 00	630 50
Jefferson Co. & R. R. Valley Ag. Soc..	1,791 50	1,377 50	1,551 81
Juneau Co. Ag. Society	810 85	1,100 00	371 47
Kewaunee Co. Ag. Society	292 65	40 00	292 67
Kickapoo Valley Ag. Driv. Park Ass'n.	1,382 40	1,130 00	225 00
La Crosse Co. Ag. Society	1,496 50	930 00	689 40
Lafayette Co. Ag. Society	1,987 53	1,469 00	1,241 62
Langlade Co. Ag. Society	766 94	1,030 00	158 59
Lincoln Co. Ag. Society	1,006 75	1,100 00	132 80
Lodi Union Ag. Society	528 50	850 00	318 19
Marathon Co. Ag. Society	1,875 41	1,058 50	1,091 79
Marquette Co. Ag. Society	407 80	1,125 00	350 00
Merrillan Ag. & Driv. Park Ass'n	325 23	975 00	206 02
New London Ag. & Ind. Ass'n	1,019 50	760 00	643 87
New Richmond Park Ass'n & Ag. Soc..	328 75	1,125 00	384 55

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1900.*—Continued.

NAME OF SOCIETY.	DISBURSEMENTS.		
	Prem- iums.	Trials of speed.	Fair ex- penses.
Northern Wis. State Fair	2,066 00	1,699 95	2,468 00
Oconto Co. Fair Ass'n	183 20	547 50	771 08
Oneida Co. Ag. Society	1,817 75	1,275 00	251 71
Oneida Reservation Ag. Society.....	207 35	150 00	200 00
Outagamie Co. Ag. Society	1,213 50	.....	700 07
Ozaukee Co. Ag. Society	1,253 65	500 00	276 00
Pepin Co. Ag. Society	322 25	1,043 75	395 28
Pierce Co. Fair Ag. Society.....	799 75	475 00	681 69
Polk Co. Fair Society	1,247 00	945 00	275 99
Portage Co. Ag. Society	435 00	520 00	41 75
Price Co. Ag. Society	161 16	257 95	140 05
Richland Co. Ag. Society	1,174 00	1,400 00	617 13
Sauk Co. Ag. Society	1,300 65	428 00	1,048 07
Seymour Fair & Driv. Park Ag. Society	497 72	354 40	74 00
Shawano Co. Ag. Society	351 35	83 00	467 20
Sheboygan Co. Ag. Society	652 07	1,557 50	1,341 47
Southwestern Wis. Fair Ass'n.....	2,129 50	1,575 00	920 91
Sparta Driv. & Ag. Society	1,541 50	1,250 00	290 66
Stevens Point Fair Ass'n.....	423 75	1,448 60	1,147 42
Taylor Co. Mech. & Ag. Society.....	298 00	1,000 00	30 00
Trempealeau Co. Ag. Society	1,659 00	1,150 00	502 07
Trempealeau Co. Ind. & Ag. Society...	2,110 12	1,000 00	215 40
Vernon Co. Ag. Society	1,743 65	1,075 00	329 50
Walworth Co. Ag. Society	4,174 75	2,800 00	680 59
Washington Co. Ag. Society	1,064 87	1,000 00	440 90
Waukesha Co. Ag. Society	2,031 35	2,290 00	661 36
Waupaca Co. Ag. Society	785 75	1,013 25	425 65
Waushara Co. Ag. Society	569 00	1,000 00	105 00
Winnebago Co. Hort. & Ag. Society..	1,737 00	1,807 50	1,218 67
Total	\$84,850 65	\$72,935 58	\$44,092 84

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1900.*—Continued.

NAME OF SOCIETY.	DISBURSEMENTS.		
	Secy's office.	Improve- ments.	Other purposes.
Adams Co. Ag. Society	\$40 00	\$61 90	\$571 79
Arcadia Ag. & Driv. Ass'n.....	21 87	172 83	1,293 35
Ashland Co. Ag. Society	6 10	50 28	.....
Barron Co. Ag. Society	44 67	251 23	10 00
Bayfield Co. Fair Ass'n	15 41	145 03	8 34
Berlin Ind. & Ag. Society	56 63	400 00	517 86
Blakes Prairie Ag. Society	19 95	181 80	106 68
Boscobel Ag. & Driv. Park Ass'n	150 00	45 57	1,583 20
Brown Co. Hort. & Ag. Society.....	55 81	421 34	21 00
Buffalo Co. Ag. Society	30 00	7 50	250 00
Burnett Co. Ag. Society	20 00	204 00	19 92
Central Ag. & Driv. Park Ass'n.....	100 00	1,527 41	901 40
Clark Co. Ag. Society	62 00	444 60	603 20
Columbia Co. Ag. Society	125 00	1,715 15	.....
Crawford Co. Ag. Society	35 00	19 50	212 25
Cumberland Ag. & Driv. Ass'n.....	25 00	108 00	942 90
Dane Co. Ag. Society .....	.....	1,400 00	150 00
Dodge Co. Fair Ass'n	377 75	522 30	2,109 74
Douglas Co. Ag. Society	331 45	.....	1,320 38
Dunn Co. Ag. Society	100 00	187 96	.....
Eastern Monroe Co. Ag. Society	75 00	225 00	165 20
Eau Claire Co. Ag. Society	255 99	44 60	.....
Elroy Fair Ass'n	50 00	75 00	121 22
Evansville, Rock Co. Ag. Society	27 50	.....	128 62
Grant Co. Ag. Society	107 33	284 67	458 85
Green Co. Ag. Society	47 53	2,698 47	1, 651 60
Hillsboro Ag. & Driv. Ass'n	100 00	150 00	150 47
Industrial Ass'n of Manitowoc Co.	388 14	196 78	362 32
Iowa Co. Ag. Society	28 81	.....	314 00
Jackson Co. Ag. Society	50 00	617 10	679 85
Jefferson Co. & R. R. Valley Ag. Society	183 50	84 02	1, 407 52
Juneau Co. Ag. Society	27 47	159 82	1, 271 71
Kewaunee Co. Ag. Society	14 70	178 97	483 71
Kickapoo Valley Ag. Driv. Park Ass'n.	40 00	185 00	417 63
La Crosse Co. Ag. Society	74 00	.....	573 10
Lafayette Co. Ag. Society	100 00	1,772 20	6,013 83
Langlade Co. Ag. Society	22 59	143 81	.....
Lincoln Co. Ag. Society	212 70	.....	138 45
Lodi Union Ag. Society	100 00	364 40	566 70
Marathon Co. Ag. Society	100 00	802 74	440 36
Marquette Co. Ag. Society	35 00	120 50	.....
Merrillan Ag. & Driv. Park Ass'n.....	.....	75 00	.....
New London Ag. & Ind. Ass'n	75 00	.....	248 58

"I"—Industrial and Agricultural Societies.

APPENDIX I.—*Report of Industrial and Agricultural Societies, 1900.*—Continued.

NAME OF SOCIETY.	DISBURSEMENTS.		
	Secy's office.	Improve- ments.	Other purposes.
New Richmond Park Ass'n & Ag. Soc..	12 04	76 21	571 00
Northern Wis. State Fair	500 00	816 89	3,918 83
Oconto Co. Fair Ass'n	65 97	402 59	32 00
Oneida Co. Ag. Society	25 00	308 87	616 31
Cueda Reservation Ag. Society		46 42	
Outagamie Co. Ag. Society	82 50	15 65	70 00
Ozaukee Co. Ag. Society	291 09		1,142 91
Papin Co. Ag. Society		317 40	534 35
Pierce Co. Fair Ag. Society	34 00	138 84	704 67
Polk Co. Fair Society	65 00	51 31	785 95
Portage Co. Ag. Society	58 78	90 00	
Price Co. Ag. Society	204 34	651 37	129 57
Richland Co. Ag. Society	30 00	272 25	1,547 48
Sack Co. Ag. Society	75 00		153 00
Seymour Fair & Driv. Park Ag. Society	50 00	30 00	854 24
Shawano Co. Ag. Society	35 50	1,086 41	440 30
Sheboygan Co. Ag. Society	100 00	180 37	1,247 57
Southwestern Wis. Fair Ass'n	408 72	2,912 29	1,999 76
Sparta Driv. & Ag. Society	200 00	252 00	50 00
Stevens Point Fair Ass'n	160 04	430 48	162 48
Taylor Co. Mech. & Ag. Society	10 00	736 31	270 71
Trempealeau Co. Ag. Society	50 00	165 29	1,034 99
Trempealeau Co. Ind. & Ag. Society....	25 00	175 13	729 15
Vernon Co. Ag. Society	75 00	50 00	2,037 56
Walworth Co. Ag. Society	444 50	50 00	4,741 43
Washington Co. Ag. Society		484 33	106 19
Waukesha Co. Ag. Society	326 00	29 56	1,201 00
Waupaca Co. Ag. Society	100 00	332 01	224 00
Waushara Co. Ag. Society	55 00	161 46	
Winnebago Co. Hort. & Ag. Society....		265 54	25 22
Total	\$7,215.38	\$26,573 46	\$52,645 40

"I"—Industrial and Agricultural Societies.

APPENDIX I.—*Report of Industrial and Agricultural Societies, 1900.*—Continued.

NAME OF SOCIETY.	Total dis- bursements.	Cash on hand.	Total.
Adams Co. Ag. Society	\$2,274 83	\$27 22	\$2,302 05
Arcadia Ag. & Driv. Ass'n.....	5,789 74	75	5,790 49
Ashland Co. Ag. Society	2,059 97	5 82	2,065 79
Barron Co. Ag. Society	1,997 39	.....	1,997 39
Bayfield Co. Fair Ass'n.....	1,372 54	176 12	1,548 66
Berlin Ind. & Ag. Society.....	3,104 74	.....	3,104 74
Blakes Prairie Ag. Society	1,977 11	.....	1,977 11
Boscobel Ag. & Driv. Park Ass'n..	4,150 60	.....	4,150 60
Brown Co. Hort. & Ag. Society....	4,530 56	73 69	4,604 25
Buffalo Co. Ag. Society.....	2,967 45	.....	2,967 45
Burnett Co. Ag. Society.....	490 97	17 19	508 16
Central Ag. & Driv. Park Ass'n....	5,226 84	.....	5,226 84
Clark Co. Ag. Society	4,285 10	.....	4,285 10
Columbia Co. Ag. Society	5,259 95	12	5,260 97
Crawford Co. Ag. Society	995 49	22 88	1,018 37
Cumberland Ag. & Driv. Ass'n.....	3,491 90	.....	3,491 90
Dane Co. Ag. Society	6,070 33	.....	6,070 33
Dodge Co. Fair Ass'n.....	9,597 68	59 50	9,657 18
Douglas Co. Ag. Society	5,831 00	10 10	5,841 10
Dunn Co. Ag. Society	3,824 83	538 99	4,363 82
Eastern Monroe Co. Ag. Society...	2,591 20	48 78	2,639 98
Eau Claire Co. Ag. Society.....	4,081 81	.....	4,081 81
Elroy Fair Ass'n.....	2,174 22	.....	2,174 22
Evansville, Rock Co. Ag. Society..	2,839 40	563 96	3,403 36
Grant Co. Ag. Society	3,420 60	64 80	3,485 40
Green Co. Ag. Society	8,755 88	70	8,756 58
Hillsboro Ag. & Driv. Ass'n	3,516 44	.....	3,516 44
Industrial Ass'n of Manitowoc Co..	4,659 27	.....	4,659 27
Iowa Co. Ag. Society	4,500 83	8 29	4,509 12
Jackson Co. Ag. Society	4,730 75	.....	4,730 75
Jefferson Co. & R. R. Valley Ag. Society	6,395 85	17 49	6,413 34
Juneau Co. Ag. Society	3,741 32	14 28	3,755 60
Kewaunee Co. Ag. Society	1,302 70	.....	1,302 70
Kickapoo Valley Ag. Driv. Park Ass'n	3,380 03	6 50	3,386 53
La Crosse Co. Ag. Society	3,763 00	.....	3,763 00
Lafayette Co. Ag. Society.....	12,584 18	66 60	12,650 78
Langlade Co. Ag. Society.....	2,121 89	.....	2,121 89
Lincoln Co. Ag. Society	2,590 70	.....	2,590 70
Lodi Union Ag. Society	2,727 79	27 62	2,755 41
Marathon Co. Ag. Society	5,428 06	59 26	5,428 06
Marquette Co. Ag. Society	2,038 30	140 60	2,178 90
Merrillan Ag. & Driv. Park Ass'n..	1,581 25	.....	1,581 25
New London Ag. & Ind. Ass'n.....	2,746 95	.....	2,746 95
New Richmond Park Ass'n & Ag. Society	2,497 55	9 05	2,505 60

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1900.*—Continued.

NAME OF SOCIETY.	Total dis- bursements.	Cash on hand.	Total.
Northern Wis. State Fair	11,469 67	142 20	11,611 87
Oconto Co. Fair Ass'n.....	2,002 34	25 72	2,028 06
Oneida Co. Ag. Society	4,294 64	5 31	4,299 95
Oneida Reservation Ag. Society ..	603 77	.....	603 77
Outagamie Co. Ag. Society.....	2,081 72	1 66	2,083 38
Ozaukee Co. Ag. Society	3,463 65	.....	3,463 65
Pequin Co. Ag. Society.....	2,613 03	27	2,613 30
Pierce Co. Fair Ag. Society	2,833 95	54 85	2,888 80
Polk Co. Fair Society	3,370 25	.....	3,370 25
Portage Co. Ag. Society.....	*999 92	.....	999 92
Price Co. Ag. Society	1,544 44	.....	1,544 44
Richland Co. Ag. Society	5,040 86	4 37	5,045 23
Sauk Co. Ag. Society	3,004 72	416 26	3,420 98
Seymour Fair & Driv. Park Ag. Soc.	1,860 36	25 91	1,886 27
Shawano Co. Ag. Society	2,463 76	32 83	2,496 59
Sheboygan Co. Ag. Society	5,078 98	29 36	5,108 34
Southwestern Wis. Fair Ass'n	9,946 18	.....	9,946 18
Sparta Driv. & Ag. Society.....	3,584 16	94 14	3,678 30
Stevens Point Fair Ass'n	3,772 77	1,068 19	4,840 96
Taylor Co. Mech. & Ag. Society....	2,345 02	.....	2,345 02
Trempealeau Co. Ag. Society	4,561 35	100 06	4,661 41
Trempealeau Co. Ind. & Ag. Soc....	4,254 80	.....	4,254 80
Vernon Co. Ag. Society	5,310 71	22 81	5,333 52
Walworth Co. Ag. Society	12,891 27	30 24	12,921 51
Washington Co. Ag. Society.....	3,096 29	54 61	3,150 90
Waukesha Co. Ag. Society	6,539 27	21 16	6,560 43
Waupaca Co. Ag. Society	2,880 66	20 38	2,901 04
Waushara Co. Ag. Society.....	1,890 46	27 87	1,918 33
Winnebago Co. Hort. & Ag. Soc....	5,053 93	.....	5,053 33
Total	\$287,784 46	\$4,615 51	\$292,399 97

*Portage County Agricultural Society over drafts and loans, \$145.61.

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1901.*

NAME OF SOCIETY.	RECEIPTS.		
	From state.	Member- ship.	Admission fees.
Adams Co. Ag. Society	\$550 36	\$12 00	\$511 89
Arcadia Ag. & Driv. Ass'n	1,200 00		747 25
Ashland Co. Ag. Society	478 40	6 00	683 15
Barron Co. Ag. Society	598 09	10 00	986 60
Bayfield Co. Fair Ass'n	331 00		164 90
Berlin Ind. & Ag. Society	462 00	10 00	2,555 10
Blakes Prairie Ag. Society	550 50		763 10
Boscobel Ag. & Driv. Park Ass'n	722 78		1,010 70
Brown Co. Hort. & Ag. Society	925 10	12 50	2,554 21
Buffalo Co. Ag. Society	980 00	529 00	358 75
Burnett Co. Ag. Society	200 00	8 00	161 90
Calumet Co. Ag. Society	537 95		804 85
Central Ag. & D. P. Ass'n	851 17	300 00	920 25
Clark Co. Ag. Society	1,102 00		957 25
Crawford Co. Ag. Society	203 42	89 00	91 15
Cumberland Ag. & Driv. Ass'n	956 80		547 91
Dane Co. Ag. Society	1,190 12	150 00	3,423 70
Dodge Co. Fair Ass'n	1,200 00		4,003 38
Dunn Co. Ag. Society	854 38	401 00	1,569 45
Eastern Mcaroe Co. Ag. Society	740 00	10 00	124 50
Eau Claire Ag. Society	1,200 00		797 40
Elroy Fair Ass'n	711 20		828 35
Evansville, Rock Co. Ag. Society	505 60		1,927 05
Grant Co. Ag. Society	771 20	80 00	824 25
Green Co. Ag. Society	1,154 20	530 00	2,419 30
Hillsboro Ag. & Driv. Ass'n	842 38		1,160 95
Industrial Ass'n of Manitowoc Co.	1,059 80		1,540 15
Iowa Co. Ag. Society	1,003 40	116 00	1,323 45
Jackson Co. Ag. Society	1,101 32		1,006 50
Jefferson Co. & R. R. Valley Ag. Society	1,116 60		3,405 10
Juneau Co. Ag. Society	724 34		757 25
Kewaunee Co. Ag. Society	200 00	303 00	147 65
Kickapoo Valley Ag. Driv. Park Ass'n ..	952 96	150 00	965 39
La Crosse Co. Ag. Society	970 60	588 00	758 30
La Crosse Interstate Fair Ass'n		40 00	4,926 91
Lafayette Co. Ag. Society	1,195 01		3,735 45
Langlade Co. Ag. Society	706 77	102 00	400 30
Lincoln Co. Ag. Society	802 70	10 00	794 85
Lodi Union Ag. Society	551 40		616 25
Marathon Co. Ag. Society	1,150 16	15 00	1,558 30
Marquette Co. Ag. Society	563 12		593 40
Merrillan Ag. & Driv. Park Ass'n	520 09		315 50
New London Ag. & Ind. Ass'n	711 80		784 45
New Richmond Park Ass'n & Ag. Soc..	531 50	54 50	357 44

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1901.*—Continued.

NAME OF SOCIETY.	RECEIPTS.		
	From state.	Member- ship.	Admission fees.
Northern Wis. State Fair	2,806 60	20 00	4,814 27
Oconto Co. Ag. Society	292 28	122 00	1,367 55
Oneida Co. Ag. Society	1,127 10	102 00	719 00
Oneida Reservation Ag. Society	142 94	.....	330 10
Outagamie Co. Ag. Society	485 40	60 00	918 25
Ozaukee Co. Ag. Society	701 49	179 00	574 35
Pepin Co. Ag. Society	528 90	.....	1,032 75
Pierce Co. Fair Ag. Society	509 90	.....	1,270 65
Platteville Fair Ass'n .....	.....	8,431 00	3,704 30
Polk Co. Fair Society	876 80	10 00	837 95
Portage Co. Ag. Society	382 00	6 00	336 65
Price Co. Ag. Society	200 00	141 00	181 75
Richland Co. Ag. Society	869 60	.....	1,448 35
Sauk Co. Ag. Society	691 46	30 00	1,850 95
Seymour Fair & Driv. P. Ag. Society..	340 83	.....	1,068 44
Shawano Co. Ag. Society	173 74	40 00	790 50
Sheboygan Co. Ag. Society	660 83	.....	2,936 86
Southwestern Wis. Fair Ass'n	1,200 00	.....	2,648 30
Sparta Driv. & Ag. Society	1,016 60	216 00	1,393 75
Stevens Point Fair Ass'n	569 50	.....	2,578 85
Trempealeau Co. Ag. Society	1,063 60	531 00	736 80
Taylor Co. Mech. & Ag. Society	577 40	25 00	343 50
Vernon Co. Ag. Society	1,097 46	.....	1,621 75
Walworth Co. Ag. Society	1,200 00	1,271 50	4,425 65
Washington Co. Ag. Society	825 95	180 00	774 00
Waupaca Co. Ag. Society	714 30	.....	1,372 60
Waushara Co. Ag. Society	627 60	.....	1,894 32
Winnebago Ag. & Hort. Society	1,094 80	171 00	2,153 90
Total	\$54,457 30	\$15,051 50	\$99,009 53

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1901.—Continued.*

NAME OF SOCIETY.	RECEIPTS.		
	Entries.	Subscriptions.	Other sources.
Adams Co. Ag. Society	\$633 20		\$739 91
Arcadia Ag. & Driv. Ass'n	1,159 47	\$264 85	1,912 34
Ashland Co. Ag. Society	50 00		1,665 62
Barron Co. Ag. Society	180 25	171 50	1,163 35
Bayfield Co. Fair Ass'n	460 00	15 00	95 00
Berlin Ind. & Ag. Society	1,066 00	198 00	2,534 20
Blakes Prairie Ag. Society	78 20		1,012 71
Boscobel Ag. & Driv. Park Ass'n	520 55	200 00	1,066 23
Brown Co. & Hort. Ag. Society	679 50		1,653 94
Buffalo Co. Ag. Society	1,563 70	98 75	358 10
Burnett Co. Ag. Society			168 65
Calumet Co. Ag. Society	382 50		1,068 16
Central Ag. & D. P. Ass'n	733 66		1,782 76
Clark Co. Ag. Society	785 00	450 00	853 83
Crawford Co. Ag. Society	84 90		241 50
Cumberland Ag. & Driv. Ass'n	400 00	423 65	861 78
Dane Co. Ag. Society	212 50	546 00	1,097 35
Dodge Co. Fair Ass'n	803 50	393 00	4,948 55
Dunn Co. Ag. Society	1,146 14	187 60	1,569 80
Eastern Monroe Co. Ag. Society	144 50		901 37
Eau Claire Ag. Society	983 29		338 44
Elroy Fair Ass'n	765 00	100 00	502 10
Evansville, Rock Co. Ag. Society	472 50	1,120 00	880 06
Grant Co. Ag. Society	54 45		665 70
Green Co. Ag. Society	401 00	68 00	2,623 30
Hillsboro Ag. & Driv. Ass'n	875 00	169 00	1,009 40
Industrial Ass'n of Manitowoc Co.	212 95	66 90	610 80
Iowa Co. Ag. Society	67 90	55 00	486 93
Jackson Co. Ag. Society	566 12		1,000 00
Jefferson Co. & R. R. Valley Ag. Society	220 75		3,426 93
Juneau Co. Ag. Society	544 00	187 00	1,510 28
Kewaunee Co. Ag. Society	2 00		200 00
Kickapoo Valley Ag. Driv. Park Ass'n ..	812 46	296 00	750 00
La Crosse Co. Ag. Society	653 75	50 00	1,929 75
La Crosse Interstate Fair Ass'n	507 50	3,458 35	2,111 75
Lafayette Co. Ag. Society	1,293 65	300 00	3,605 24
Langlade Co. Ag. Society	616 66		91 00
Lincoln Co. Ag. Society	772 25		1,121 92
Lodi Union Ag. Society	420 00	102 75	706 85
Marathon Co. Ag. Society	395 00	676 00	3,016 91
Marquette Co. Ag. Society	450 00	78 20	209 63
Merrillan Ag. & Driv. Park Ass'n	482 35		1,130 22
New London Ag. & Ind. Ass'n	124 00		1,318 29
New Richmond Park Ass'n & Ag. Soc.	185 00		581 12

"I"—Industrial and Agricultural Societies.

APPENDIX I.—*Report of Industrial and Agricultural Societies, 1901.*—Continued.

NAME OF SOCIETY.	RECEIPTS.		
	Entries.	Subscriptions.	Other sources.
Northern Wis. State Fair	434 10	81 75	3,452 57
Oconto Co. Ag. Society	50 00		1,671 49
Oneida Co. Ag. Society	270 00	1,685 25	694 64
Oaieida Reservation Ag. Society			100 00
Outagamie Co. Ag. Society	111 00	1,139 48	1,613 00
Ozaukee Co. Ag. Society	440 00	300 00	571 36
Pepin Co. Ag. Society	360 00		338 29
Pierce Co. Fair Ag. Society			994 25
Platteville Fair Ass'n	265 00	5 00	8,033 92
Polk Co. Fair Society	1,162 50		870 86
Portage Co. Ag. Society	264 28	225 00	453 03
Price Co. Ag. Society	47 25	450 00	97 00
Richland Co. Ag. Society	667 85		1,778 41
Sauk Co. Ag. Society	350 00	225 00	924 25
Seymour Fair & Driv. P. Ag. Society..	20 00		1,422 21
Shawano Co. Ag. Society		109 10	425 78
Sheboygan Co. Ag. Society	521 25		869 13
Southwestern Wis. Fair Ass'n	915 00		2,881 28
Sparta Driving & Ag. Society	194 75		1,076 00
Stevens Point Fair Ass'n	480 00		882 24
Trempealeau Co. Ag. Society	476 48	5 00	1,701 00
Taylor Co. Mech. & Ag. Society	390 00		535 78
Vernon Co. Ag. Society	831 16		1,437 04
Walworth Co. Ag. Society	3,528 00		7,989 02
Washington Co. Ag. Society	469 00	140 60	1,503 60
Waupaca Co. Ag. Society	135 00		646 44
Waushara Co. Ag. Society			100 00
Winnebago Ag. & Hort. Society	948 41	1,676 73	272 25
Total	\$36,292 18	\$15,718 46	\$98,228 32

*"T"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1901.—Continued.*

NAME OF SOCIETY.	Total receipts.	Cash on hand at date of last report.	Total.
Adams Co. Ag. Society	\$2,447 27	\$27 22	\$2,474 49
Arcadia Ag. & Driv. Ass'n	5,283 91	75	5,284 66
Ashland Co. Ag. Society	2,404 77	.....	2,404 77
Barron Co. Ag. Society	3,109 79	53 19	3,162 98
Bayfield Co. Fair Ass'n	1,065 90	178 88	1,244 78
Berlin Ind. & Ag. Society	6,825 12	.....	6,825 12
Blakes Prairie Ag. Society	2,404 51	.....	2,404 51
Boscobel Ag. & Driv. Park Ass'n...	3,520 26	.....	3,520 26
Brown Co. Hort. & Ag. Society....	5,825 25	73 69	5,898 94
Buffalo Co. Ag. Society	3,898 20	.....	3,898 20
Burnett Co. Ag. Society	538 55	17 19	556 74
Calumet Co. Ag. Society	2,793 46	.....	2,793 46
Central Ag. & D. P. Ass'n	3,131 67	.....	4,587 84
Clark Co. Ag. Society	4,148 08	.....	4,148 08
Crawford Co. Ag. Society	709 97	22 13	732 10
Cumberland Ag. & Driv. Ass'n....	3,190 14	.....	3,190 14
Dane Co. Ag. Society	6,619 67	.....	6,619 67
Dodge Co. Fair Ass'n	11,278 43	59 50	11,337 93
Dunn Co. Ag. Society	5,728 37	538 99	6,267 36
Eastern Monroe Co. Ag. Society....	1,820 37	48 78	1,869 15
Eau Claire Ag. Society	3,319 13	.....	3,319 13
Elroy Fair Association	2,906 65	.....	2,906 65
Evansville, Rock Co. Ag. Society..	4,905 21	.....	4,905 21
Grant Co. Ag. Society	2,395 60	64 80	2,460 40
Green Co. Ag. Society	7,195 80	70	7,196 50
Hillsboro Ag. & Driv. Ass'n	4,056 73	.....	4,056 73
Industrial Ass'n of Manitowoc Co..	3,490 60	.....	3,490 60
Iowa Co. Ag. Society	3,052 68	8 29	3,060 97
Jackson Co. Ag. Society	3,673 94	.....	3,673 94
Jefferson Co. & R. R. Valley Ag. Society	8,169 38	62 73	8,232 11
Juneau Co. Ag. Society	3,722 87	14 28	3,737 15
Kewaunee Co. Ag. Society	852 65	.....	852 65
Kickapoo Valley Ag. & Driv. Park Ass'n	3,926 81	6 50	3,933 31
La Crosse Co. Ag. Society.....	4,950 40	.....	4,950 40
La Crosse Interstate Fair Ass'n....	11,044 51	3 46	11,047 97
Lafayette Co. Ag. Society	10,129 35	66 60	10,195 95
Langlade Co. Ag. Society	1,916 73	.....	1,916 73
Lincoln Co. Ag. Society	3,501 72	.....	3,501 72
Lodi Union Ag. Society	2,397 25	27 62	2,424 87
Marathon Co. Ag. Society	6,811 37	59 26	6,870 63
Marquette Co. Ag. Society	1,894 35	140 60	2,034 95
Merrillan Ag. & Driv. Park Ass'n...	2,448 16	.....	2,448 16

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1901.*—Continued.

NAME OF SOCIETY.	Total receipts.	Cash on hand at date of last report.	Total.
New London Ag. & Ind. Ass'n.....	2,938 54	26 26	2,964 80
New Richmond Park Ass'n & Ag. Soc.	1,709 16	8 05	1,717 21
Northern Wis. State Fair	11,609 29	142 20	11,751 49
Oconto Co. Ag. Society	3,503 32	25 72	3,529 04
Oneida Co. Ag. Society	4,597 99	5 31	4,603 30
Oneida Reservation Ag. Society....	573 04		573 04
Outagamie Co. Ag. Society	4,327 10	1 66	4,328 76
Ozaukee Co. Ag. Society	2,766 20	1,090 20	3,856 40
Pepin Co. Ag. Society	2,259 94	27	2,260 21
Pierce Co. Fair Ag. Society.....	2,774 80	54 85	2,829 65
Platteville Fair Ass'n	20,439 22		20,439 22
Polk Co. Fair Society	3,758 11		3,758 11
Portage Co. Ag. Society	1,666 96		1,666 96
Price Co. Ag. Society	1,117 00		1,117 00
Richland Co. Ag. Society	4,764 21	4 37	4,768 58
Sauk Co. Ag. Society	4,071 66	416 26	4,487 92
Seymour Fair & Driving P. Ag. Society	2,851 48	25 91	2,877 39
Shawano Co. Ag. Society	1,539 12	32 83	1,571 95
Sheboygan Co. Ag. Society	4,988 07	29 36	5,017 43
Southwestern Wis. Fair Ass'n.....	7,644 58		7,644 58
Sparta Driv. & Ag. Society.....	3,897 10	94 14	3,991 24
Stevens Point Fair Ass'n	4,510 59	1,068 19	5,578 78
Trempealeau Co. Ag. Society	4,513 84	100 06	4,613 90
Taylor Co. Mech. & Ag. Society....	1,871 68		1,871 68
Vernon Co. Ag. Society	4,987 87	22 81	5,010 68
Walworth Co. Ag. Society	18,414 17	30 24	18,444 41
Washington Co. Ag. Society	3,893 15	54 51	3,947 66
Waupaca Co. Ag. Society	2,868 34	20 38	2,888 72
Waushara Co. Ag. Society	2,621 92	27 87	2,649 79
Winnebago Ag. & Hort. Society....	6,317 09		6,317 09
Total	\$318,757 29	\$4,756 61	\$323,513 90

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1901.—Continued.*

NAME OF SOCIETY.	DISBURSEMENTS.		
	Premiums	Trials of speed.	Fair expenses.
Adams Co. Ag. Society	\$487 15	\$1,035 00	\$166 50
Arcadia Ag. & Driv. Ass'n	2,063 15	950 00	637 22
Ashland Co. Ag. Society	204 62	1,287 50	361 09
Barron Co. Ag. Society	512 87	992 83	831 46
Bayfield Co. Fair Ass'n	372 00	550 00	292 87
Berlin Ind. & Ag. Society	1,680 50	2,760 00	1,000 00
Blakes Prairie Ag. Society	558 25	1,165 00	265 58
Boscobel Agr. & Driv. Park Ass'n	795 17	1,162 50	363 41
Brown Co. Hort. & Ag. Society	1,657 37	1,697 50	1,156 51
Buffalo Co. Ag. Society	2,104 35	1,000 50	643 35
Burnett Co. Ag. Society	230 95	.....	13 35
Calumet Co. Ag. Society	562 40	1,000 00	599 19
Central Ag. & D. P. Ass'n	1,255 87	1,020 00	524 25
Clark Co. Ag. Society	1,640 00	1,000 00	542 20
Crawford Co. Ag. Society	107 39	.....	200 87
Cumberland Ag. & Driv. Ass'n	1,160 50	900 00	33 80
Dane Co. Ag. Society	1,522 33	1,075 00	1,622 34
Dodge Co. Fair Ass'n	2,223 48	1,797 50	2,513 90
Dunn Co. Ag. Society	2,023 98	1,780 50	991 65
Eastern Monroe Co. Ag. Society	1,038 50	.....	237 56
Eau Claire Ag. Society	1,616 58	850 00	562 78
Elroy Fair Association	835 25	1,700 00	202 00
Evansville, Rock Co. Ag. Society	705 75	975 00	1,123 11
Grant Co. Ag. Society	1,234 25	290 00	324 00
Green Co. Ag. Society	1,912 63	1,130 00	952 47
Hillsboro Ag. & Driv. Ass'n	1,114 46	2,300 00	350 00
Industrial Ass'n of Manitowoc Co.	1,161 40	1,096 36	291 00
Iowa Co. Ag. Society	1,348 25	700 00	502 34
Jackson Co. Ag. Society	1,676 81	700 00	586 50
Jefferson Co. & R. R. Valley Ag. Soc.	1,580 50	1,089 50	1,487 47
Juneau Co. Ag. Society	1,315 50	1,150 00	367 62
Kewaunee Co. Ag. Society	98 40	.....	351 05
Kickapoo Valley Ag. Driv. Park Ass'n.	2,000 00	1,425 00	235 00
La Crosse Co. Ag. Society	1,548 20	1,450 00	605 00
La Crosse Interstate Fair Ass'n	2,761 32	1,112 50	2,873 82
Lafayette Co. Ag. Society	2,045 27	2,460 00	606 53
Langlade Co. Ag. Society	541 65	1,100 00	143 22
Lincoln Co. Ag. Society	988 00	1,140 00	392 22
Lodi Union Ag. Society	560 50	819 00	371 51
Marathon Co. Ag. Society	1,989 71	1,237 50	1,437 77
Marquette Co. Ag. Society	479 00	1,100 00	125 66
Merrillan Ag. & Driv. Park Ass'n	489 40	1,025 00	278 67
New London Ag. & Ind. Ass'n	1,331 80	937 50	545 50
New Richmond Park Ass'n & Ag. Soc.	805 10	575 00	144 00

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1901.*—Continued.

NAME OF SOCIETY.	DISBURSEMENTS.		
	Premiums	Trials of speed.	Fair expenses.
Northern Wis. State Fair	4,699 65	2,129 51	2,836 36
Oconto Co. Ag. Society	353 30	1,040 51	1,045 34
Oneida Co. Ag. Society	2,103 25	1,291 50	365 61
Oneida Reservation Ag. Society	180 00	150 00	200 00
Outagamie Co. Ag. Society	1,722 25	1,000 00	350 49
Ozaukee Co. Ag. Society	1,475 80	1,000 00	291 00
Pepin Co. Ag. Society	235 25	1,000 00	540 50
Pierce Co. Fair Ag. Society	983 25	1,000 00	253 90
Platteville Fair Ass'n	1,492 30	1,370 00	1,522 69
Polk Co. Fair Society	1,310 00	1,015 00	385 21
Portage Co. Ag. Society	410 00	628 00	97 34
Price Co. Ag. Society	217 79	253 29	233 64
Richland Co. Ag. Society	1,031 25	1,232 50	929 56
Sauk Co. Ag. Society	1,369 36	1,050 00	867 33
Seymour Fair & Driv. Park Ag. Society	559 55	879 50	160 00
Shawano Co. Ag. Society	515 25	205 00	653 20
Sheboygan Co. Ag. Society	722 25	1,512 00	1,399 51
Southwestern Wis. Fair Ass'n	2,032 30	1,725 00	799 86
Sparta Driv. & Ag. Society	2,000 00	1,200 00	130 00
Stevens Point Fair Ass'n	1,348 25	1,690 00	1,039 23
Trempealeau Co. Ag. Society	2,041 33	1,000 00	328 88
Taylor Co. Mech. & Ag. Society	493 50	950 00	92 68
Vernon Co. Ag. Society	1,776 50	1,000 00	276 50
Walworth Co. Ag. Society	4,169 90	6,000 00	746 50
Washington Co. Ag. Society	1,009 55	1,000 00	1,034 88
Waupaca Co. Ag. Society	1,367 50	880 00	387 12
Waushara Co. Ag. Society	569 07	1,176 00	512 21
Winnebago Ag. & Hort. Society	1,716 25	1,185 00	2,164 96
Total	\$88,245 21	\$82,099 00	\$47,501 94

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1901.*—Continued.

NAME OF SOCIETY.	DISBURSEMENTS.		
	Secy's office.	Improvements.	Other purposes.
Adams Co. Ag. Society	\$25 00	\$110 00	\$633 00
Arcadia Ag. & Driv. Ass'n	42 25	289 70	1,295 51
Ashland Co. Ag. Society		501 56	50 00
Barron Co. Ag. Society	13 93	204 39	607 50
Bayfield Co. Fair Ass'n	22 25		5 00
Berlin Ind. & Ag. Society	125 00	150 00	1,109 62
Blakes Prairie Ag. Society	29 98	30 70	355 00
Boscobel Ag. & Driv. Park Ass'n.....	150 00	65 75	959 03
Brown Co. Hort. & Ag. Society.....	33 00	363 88	944 03
Buffalo Co. Ag. Society	38 00	10 00	102 00
Burnett Co. Ag. Society	20 00	19 25	268 10
Calumet Co. Ag. Society	60 00		549 88
Central Ag. & D. P. Ass'n.....	119 40	729 66	938 66
Clark Co. Ag. Society	106 50	334 75	429 55
Crawford Co. Ag. Society	35 00	20 00	342 50
Cumberland Ag. & Driv. Ass'n.....	25 00	70 59	975 74
Dane Co. Ag. Society		1,400 00	1,000 00
Dodge Co. Fair Ass'n	382 50	123 18	4,277 73
Dunn Co. Ag. Society	250 00	418 70	800 00
Eastern Monroe Co. Ag. Society.....	72 17	188 26	332 66
Eau Claire Ag. Society	120 00	145 59	
Elroy Fair Ass'n	55 00	30 00	84 40
Evansville, Rock Co. Ag. Society	18 00	1,500 00	583 35
Grant Co. Ag. Society	190 35	96 41	325 39
Green Co. Ag. Society	40 47	1,109 45	2,048 75
Hillsboro Ag. & Driv. Ass'n.....	100 00	150 00	42 27
Industrial Ass'n of Manitowoc Co.....	226 21	125 50	590 13
Iowa Co. Ag. Society	30 38		468 28
Jackson Co. Ag. Society	50 00	175 00	485 63
Jefferson Co. & R. R. Valley Ag. Society	177 75	2,450 48	1,130 72
Juneau Co. Ag. Society	22 61	40 27	838 62
Kewaunee Co. Ag. Society	28 20		375 00
Kickapoo Valley Ag. Driv. Park Ass'n..	50 00	200 00	23 31
La Crosse Co. Ag. Society	150 00	744 00	453 20
La Crosse Interstate Fair Ass'n	500 00	659 92	3,014 21
Lafayette Co. Ag. Society	100 00	722 96	4,206 70
Langlade Co. Ag. Society	16 00		115 86
Lincoln Co. Ag. Society	159 34		802 70
Lodi Union Ag. Society	100 00	95 00	100 00
Marathon Co. Ag. Society	100 00	730 30	1,308 32
Marquette Co. Ag. Society	35 00	48 31	125 00
Merrillan Ag. & Driv. Park Ass'n.....	10 00	370 73	274 36
New London Ag. & Ind. Ass'n.....	150 00		
New Richmond Park Ass'n & Ag. Soc.	15 00	40 00	70 45

"T"—Industrial and Agricultural Societies.

APPENDIX I.—*Report of Industrial and Agricultural Societies, 1901.*—Continued.

NAME OF SOCIETY.	DISBURSEMENTS.		
	Secy's office.	Improve- ments.	Other purposes
Northern Wis. State Fair	500 00	1,516 40	2,069 57
Oconto Co. Ag. Society	55 00	557 06	464 77
Oneida Co. Ag. Society	25 00	198 28	605 44
Oneida Reservation Ag. Society		43 04	
Outagamie Co. Ag. Society	100 00	75 00	966 79
Ozaukee Co. Ag. Society	200 00		889 60
Pepin Co. Ag. Society			484 46
Pierce Co. Fair Ag. Society	40 00		500 00
Platteville Fair Ass'n		15,111 39	753 23
Polk Co. Fair Society	65 00	72 43	910 47
Portage Co. Ag. Society	103 69	245 97	181 96
Price Co. Ag. Society	65 00		280 17
Richland Co. Ag. Society	30 00	221 25	1,255 95
Sauk Co. Ag. Society	127 00	20 00	1,041 89
Seymour Fair & Driving Park Ag. Soc.	50 00	35 00	1,187 72
Shawano Co. Ag. Society	25 00	153 04	
Sheboygan Co. Ag. Society	174 25	283 25	900 58
Southwestern Wis. Fair Ass'n	52 92	771 82	2,262 68
Sparta Driv. & Ag. Society	200 00	10 00	71 25
Stevens Point Fair Ass'n	563 51		494 63
Trempealeau Co. Ag. Society	50 00	38 29	1,141 50
Taylor Co. Mech. & Ag. Society			335 50
Vernon Co. Ag. Society	75 00	167 00	1,715 68
Walworth Co. Ag. Society	434 75	2,113 15	4,902 71
Washington Co. Ag. Society		532 83	239 98
Waupaca Co. Ag. Society	100 00	12 06	138 31
Waushara Co. Ag. Society	55 00	309 87	
Winnebago Ag. & Hort. Society		156 08	1,094 80
Total	\$7,085 41	\$37,107 50	\$58,331 80

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1901.—Continued*

NAME OF SOCIETY.	Total disbursements.	Cash on hand.	Total.
Adams Co. Ag. Society	\$2,456 65	\$17 84	\$2,474 49
Arcadia Ag. & Driv. Ass'n.....	5,277 83	6 83	5,284 66
Ashland Co. Ag. Society	2,404 77		2,404 77
Barron Co. Ag. Society	3,162 98		3,162 98
Bayfield County Fair Ass'n	1,242 22	2 66	1,244 78
Berlin Ind. & Ag. Society.....	6,825 12		6,825 12
Blakes Prairie Ag. Society	2,404 51		2,404 51
Boscobel Ag. & Driv. Park Ass'n...	3,495 86	24 40	3,520 26
Brown Co. Hort. & Ag. Society....	5,852 29	46 65	5,898 94
Buffalo Co. Ag. Society	3,898 70		3,898 20
Burnett Co. Ag. Society	551 65	4 09	555 74
Calumet Co. Ag. Society	2,771 47	21 99	2,793 46
Central Ag. & D. P. Ass'n.....	4,587 84		4,587 84
Clark Co. Ag. Society	4,053 00	95 08	4,148 08
Crawford Co. Ag. Society	705 76	26 34	732 10
Cumberland Ag. & Driv. Ass'n....	3,165 63	24 51	3,190 14
Dane Co. Ag. Society	6,619 67		6,619 67
Dodge Co. Fair Ass'n	11,318 29	19 64	11,337 93
Dunn Co. Ag. Society	6,264 83	2 53	6,267 36
Eastern Monroe Co. Ag. Society....	1,869 15		1,869 15
Eau Claire Ag. Society	3,294 95	24 18	3,319 13
Elroy Fair Ass'n	2,906 65		2,906 65
Evansville, Rock Co. Ag. Society...	4,905 21		4,905 21
Grant Co. Ag. Society	2,460 40		2,460 40
Green Co. Ag. Society	7,193 77	2 73	7,196 50
Hillsboro Ag. & Driv. Ass'n	4,056 73		4,056 73
Industrial Ass'n of Manitowoc Co..	3,490 60		3,490 60
Iowa Co. Ag. Society	3,049 25	11 72	3,060 97
Jackson Co. Ag. Society.....	3,673 94		3,673 94
Jefferson Co. & R. R. Valley Ag. So-			
cietv	7,916 42	315 69	8,232 11
Juneau Co. Ag. Society.....	3,734 62	2 53	3,737 15
Kewaunee Co. Ag. Society	852 65		852 65
Kickapoo Valley Ag. Driv. Park			
Ass'n	3,933 31		3,933 31
La Crosse Co. Ag. Society	4,950 40		4,950 40
La Crosse Interstate Fair Ass'n....	10,921 77	126 20	11,047 97
Lafayette Co. Ag. Society	10,141 56	54 39	10,195 95
Langlade Co. Ag. Society	1,916 73		1,916 73
Lincoln Co. Ag. Society	3,482 26	19 46	3,501 72
Lodi Union Ag. Society	2,046 01	378 86	2,424 87
Marathon Co. Ag. Society	6,803 60	67 03	6,870 63
Marquette Co. Ag. Society	1,912 97	121 98	2,034 95
Merrillan Ag. & Driv. Park Ass'n..	2,448 16		2,448 16
New London Ag. & Ind. Ass'n.....	2,964 80		2,964 80

*"I"—Industrial and Agricultural Societies.*APPENDIX I.—*Report of Industrial and Agricultural Societies, 1901.*—Continued.

NAME OF SOCIETY.	Total disburse- ments.	Cash- on hand.	Total.
New Richmond Park Ass'n & Ag. Society	1,649 55	67 66	1,717 21
Northern Wis. State Fair	11,751 49		11,751 49
Oconto Co. Ag. Society	3,515 98	13 06	3,529 04
Oneida Co. Ag. Society	4,590 08	13 22	4,603 30
Oneida Reservation Ag. Society	573 04		573 04
Outagamie Co. Ag. Society	4,214 53	114 23	4,328 76
Ozaukee Co. Ag. Society	3,856 40		3,856 40
Pepin Co. Ag. Society	2,260 21		2,260 21
Pierce Co. Fair Ag. Society	2,777 15	52 50	2,829 65
Platteville Fair Ass'n	20,249 61	189 61	20,439 22
Polk Co. Fair Society	3,758 11		3,758 11
Portage Co. Ag. Society	1,666 96		1,666 96
Price Co. Ag. Society	1,049 89	67 11	1,117 00
Richland Co. Ag. Society	4,700 51	68 07	4,768 58
Sauk Co. Ag. Society	4,475 58	12 34	4,487 92
Seymour Fair & Driv. P. Ag. Soc..	2,871 77	5 62	2,877 39
Shawano Co. Ag. Society	1,551 49	20 46	1,571 95
Sheboygan Co. Ag. Society	4,991 84	25 59	5,017 43
Southwestern Wis. Fair Ass'n	7,644 58		7,644 58
Sparta Driv. & Ag. Society	3,611 25	379 99	3,991 24
Stevens Point Fair Ass'n	5,135 62	443 16	5,578 78
Trempealeau Co. Ag. Society	4,600 00	13 90	4,613 90
Taylor Co. Mech. & Ag. Society	1,871 68		1,871 68
Vernon Co. Ag. Society	5,010 68		5,010 68
Walworth Co. Ag. Society	18,367 01	77 40	18,444 41
Washington Co. Ag. Society	3,817 24	130 42	3,947 66
Waupaca Co. Ag. Society	2,884 99	3 73	2,888 72
Waushara Co. Ag. Society	2,622 15	27 64	2,649 79
Winnebago Ag. & Hort. Society	6,317 09		6,317 09
Total	\$320,370 86	\$3,143 04	\$323,513 90

"J"—Abstract of Marriages, Births and Deaths.

APPENDIX J.—Abstract of marriages, births and deaths reported, recorded and indexed in the department of state for the year ending December 31, 1900.

COUNTIES.	Population.	Marriages.	Births.	Deaths.
Adams	9,141	57	110	66
Ashland	20,176	170	275	317
Barron	23,677	146	315	213
Bayfield	14,392	84	183	27
Brown	46,359	361	851	621
Buffalo	16,765	102	104	70
Burnett	7,478	39	120	58
Calumet	17,078	116	374	180
Chippewa	33,037	247	435	307
Clark	25,848	169	288	196
Columbia	31,121	212	402	341
Crawford	17,286	169	207	74
Dane	69,435	498	653	746
Dodge	46,631	373	919	532
Door	17,583	125	386	194
Douglas	36,335	265	912	496
Dunn	25,043	157	132	198
Eau Claire	31,692	245	531	320
Florence	3,197	21	63	34
Fond du Lac	47,589	378	774	667
Forest	1,396	7	9	1
Grant	38,881	303	470	392
Green	22,719	164	257	234
Green Lake	15,797	105	152	53
Iowa	23,114	222	214	209
Iron	6,616	22	53	57
Jackson	17,466	131	263	188
Jefferson	34,789	291	617	419
Juneau	20,629	147	279	158
Kenosha	21,707	218	496	251
Kewaunee	17,212	151	411	223
La Crosse	42,997	317	817	525
Lafayette	20,959	170	459	250
Langlade	12,553	121	219	162
Lincoln	16,269	114	264	136
Manitowoc	42,261	326	1,049	591
Marathon	43,256	338	892	407
Marinette	30,822	166	1,094	383
Marquette	10,509	90	133	122
Milwaukee	330,017	2,543	7,981	5,244
Monroe	28,103	241	250	220
Oconto	20,874	140	341	210
Oneida	8,875	87	58	86
Outagamie	46,247	346	1,023	523
Ozaukee	16,363	128	285	187
Pepin	7,905	70	158	74
Pierce	23,943	157	118	76

"J"—Abstract of Marriages, Births and Deaths.

APPENDIX J.—Abstract of marriages, births and deaths reported, recorded and indexed for the year ending December 31, 1900.—Continued.

COUNTIES.	Population.	Marriages.	Births.	Deaths.
Polk	17,801	125	212	138
Portage	29,483	169	476	281
Price	9,106	71	183	63
Racine	45,644	286	577	684
Richland	19,483	180	237	175
Rock	51,203	371	464	507
St. Croix	26,830	176	262	164
Sauk	33,006	272	377	305
Sawyer	3,593	27	63	41
Shawano	27,475	188	472	223
Sheboygan	50,345	366	1,356	653
Taylor	11,262	78	185	90
Trempealeau	23,114	142	357	198
Vernon	28,351	240	286	130
Vilas	4,929	26	52	7
Walworth	29,259	177	360	310
Washburn	5,521	41	113	30
Washington	23,589	184	467	324
Waukesha	35,229	234	518	435
Waupaca	31,615	256	388	325
Waushara	15,972	119	181	122
Winnebago	58,225	466	2,695	658
Wood	25,865	180	360	251
Total	2,069,042	15,423	37,037	23,152

"J"—Abstract of Marriages, Births and Deaths.

APPENDIX J.—Abstract of marriages, births and deaths reported, recorded and indexed for the year ending December 31, 1901.

COUNTIES.	Population	Marriages.	Births.	Deaths.
Adams	9,141	62	81	47
Ashland	20,176	163	260	303
Barron	23,677	176	309	226
Bayfield	14,392	107	122	133
Brown	46,359	336	881	698
Buffalo	16,765	130	71	72
Burnett	7,478	52	108	75
Calumet	17,078	125	376	173
Chippewa	33,037	216	327	314
Clark	25,848	208	424	196
Columbia	31,121	197	489	390
Crawford	17,286	142	206	77
Dane	69,435	411	719	810
Dodge	46,631	347	903	557
Door	17,583	157	429	194
Douglas	36,335	317	1,071	452
Dunn	25,043	163	237	237
Eau Claire	31,692	246	489	342
Florence	3,197	24	20	39
Fond du Lac	47,589	404	683	521
Forest	1,396	16	42	20
Gates	*	18	22	5
Grant	38,881	282	498	320
Green	22,719	177	230	251
Green Lake	15,797	102	139	112
Iowa	23,114	162	297	277
Iron	6,616	88	261	94
Jackson	17,466	106	245	172
Jefferson	34,789	244	638	432
Juneau	20,629	149	532	215
Kenosha	21,707	240	381	275
Kewaunee	17,212	133	414	207
La Crosse	42,997	313	711	532
Lafayette	20,959	108	344	249
Langlade	12,553	101	146	90
Lincoln	16,269	146	242	161
Manitowoc	42,261	339	982	508
Marathon	43,256	352	885	431
Marinette	30,822	202	1,056	399
Marquette	10,509	88	84	125
Milwaukee	330,017	2,764	8,192	5,393
Monroe	28,103	236	249	257
Oconto	20,874	124	363	199
Oneida	8,875	90	137	83
Outagamie	46,247	403	1,062	482
Ozaukee	16,363	121	277	202
Pepin	7,905	63	110	62

"J"—Abstract of Marriages, Births and Deaths.

APPENDIX J.—Abstract of marriages, births and deaths reported, recorded and indexed for the year ending December 31, 1901.—Continued.

COUNTIES.	Population.	Marriages.	Births.	Deaths.
Pierce	23,943	129	141	82
Polk	17,801	122	200	158
Portage	29,483	248	392	310
Price	9,106	64	237	44
Racine	45,644	348	913	674
Richland	19,483	199	253	190
Rock	51,203	284	611	570
St. Croix	26,830	202	381	154
Sauk	33,006	244	339	324
Sawyer	3,593	23	49	23
Shawano	27,475	216	387	179
Sheboygan	50,345	383	1,030	561
Taylor	11,262	64	165	83
Trempealeau	23,114	155	345	208
Vernon	28,351	240	230	158
Vilas	4,929	27	47	17
Walworth	29,259	204	340	372
Washburn	5,521	49	133	75
Washington	23,589	196	488	290
Waukesha	35,229	324	507	462
Waupaca	31,615	283	410	332
Waushara	15,972	128	179	128
Winnebago	58,225	454	1,009	670
Wood	25,865	189	262	156
Total	2,069,042	15,925	35,792	23,629

* Included in Chippewa.

"K"—Taxes Collected Upon Legacies.

APPENDIX K.—Statement of inheritance taxes received by the state from July 1, 1899, until the law was declared unconstitutional.

Name of County	State tax.	County tax.	Discount allowed.	Appr's fees.	Total tax.
Columbia	\$186 87	\$32 97			\$219 84
Dane	1,367 70	241 35	\$38 84		1,647 39
Dodge	6,414 98	1,132 05	89 85		7,636 88
Dunn	6,186 89	1,091 81			7,278 70
Fond du Lac	151 87	26 79			178 66
Grant	487 82	86 09	17 31		591 22
Green	391 02	68 98			460 00
Green Lake	211 99	37 41	13 16		262 56
Iowa	1,097 91	193 74	67 97		1,359 62
Jefferson*	3,378 50	567 89			3,946 39
Juneau	268 65	47 40			316 06
Kenosha	982 18	173 30	39 39		1,194 87
Kewaunee	337 09	19 48	20 87		417 44
La Crosse	1,261 43	222 49	43 07		1,526 99
Lafayette	639 18	123 38	20 70		843 26
Lincoln	85 80	15 14	5 31		106 25
Marathon	88 63	15 64	5 48		109 75
Marinette	414 01	73 06	16 69		503 76
Millwaukee	8,669 02	1,422 19	226 72		9,797 93
Onelda	137 61	24 29	8 52		170 42
Racine	4,346 66	767 05	269 17		5,382 88
Richland	223 13	39 38			262 51
Rock	1,185 12	209 23	64 18		1,458 53
Sauk	1,368 50	241 50			1,610 00
Sawyer	121 13	21 37	7 50		150 00
Walworth	767 01	125 34	36 71	\$18 71	967 77
Waukesha	3,720 73	656 59	24 80	31 75	4,433 87
Winnebago	15,825 71	2,792 78	168 77		18,787 26
Total	\$59,767 14	\$10,518 79	\$1,184 45	\$50 46	\$71,520 84

*In his remittance for the quarter ending Dec. 12, 1901, the county treasurer of Jefferson county made an error of \$160.40. The amount in the state treasury includes this \$160.40, as does also the total tax.

"K"—Taxes Collected Upon Legacies.

APPENDIX K.—Statement of inheritance taxes received by the state from July 1, 1899, until the law was declared unconstitutional.—Continued.

STATEMENT OF LEGACY TAXES RECEIVED FROM COLUMBIA COUNTY.

Name of Estate.	State tax.	County tax.	Discounts allowed.	Appr's fees.	Total tax.
Meland, Erick Knudsen....	\$186 87	\$32 97	.....	.....	\$219 84

STATEMENT OF LEGACY TAXES RECEIVED FROM DANE COUNTY.

Cassoday, Mary P.	\$115 65	\$20 40	.....	.....	\$136 05
Hill, John	291 65	51 47	.....	.....	343 12
Hurd, Philletus	341 10	60 20	.....	.....	401 30
Mears, Chas. S.	451 37	79 65	\$27 95	.....	558 97
Reynolds, W. B.	167 93	29 63	10 39	.....	207 95
Total	\$1,267 70	\$241 35	\$38 34	.....	\$1,647 39

STATEMENT OF LEGACY TAXES RECEIVED FROM DODGE COUNTY.

Williams, Luranza	\$1,240 52	\$218 92	\$76 81	.....	\$1,536 25
Hammond, Wrexaville	137 79	24 32	.....	.....	162 11
Jones, Penelope	112 55	19 86	6 97	.....	139 38
Kellogg, Samuel B.	845 21	149 15	.....	.....	994 36
Kruger, William	98 12	17 31	6 07	.....	121 50
Van Brunt, Daniel C.	3,789 96	668 82	.....	.....	4,458 78
Kellogg, Catherine M.	199 83	33 67	.....	.....	224 50
Total	\$6,414 98	\$1,132 05	\$89 85	.....	\$7,636 88

STATEMENT OF LEGACY TAXES RECEIVED FROM DUNN COUNTY.

Carter, John J.	\$91 88	\$16 22	.....	.....	\$108 10
Tainter, Andrew	6,095 01	1,075 59	.....	.....	7,170 60
Total	\$6,186 89	\$1,091 81	.....	.....	\$7,278 70

STATEMENT OF LEGACY TAXES RECEIVED FROM FOND DU LAC CO.

Serwe, Joseph	\$151 87	\$26 79	\$178 66
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"K"—Taxes Collected Upon Legacies.

APPENDIX K.—Statement of inheritance taxes received by the state from July 1, 1899, until the law was declared unconstitutional.—Continued.

STATEMENT OF LEGACY TAXES RECEIVED FROM GRANT COUNTY.

Name of Estate.	State tax.	County tax.	Discount allowed.	Appr's fees.	Total tax.
Baldwin, John H.	\$166 92	\$29 46	\$10 34	.....	\$206 71
Jones, C. G.	90 85	16 04	.....	.....	106 89
Fry, Lewis	112 73	19 89	\$6 97	.....	139 59
Williams, John S.	117 32	20 71	.....	.....	138 03
Total	\$487 82	\$86 09	\$17 31	.....	\$591 22

STATEMENT OF LEGACY TAXES RECEIVED FROM GREEN COUNTY.

Hill, Juliet L.	\$104 67	\$18 46	.....	.....	\$123 13
Lynch, Simon P.	100 72	17 77	.....	.....	118 49
Freitag, Dietrich	87 12	15 37	.....	.....	102 49
Legler, George	98 51	17 38	.....	.....	115 89
Total	\$391 02	\$68 98	.....	.....	\$460 00

STATEMENT OF LEGACY TAXES RECEIVED FROM GREEN LAKE CO.

Kendall, F. A.	\$211 99	\$57 41	\$13 10	\$282 50
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STATEMENT OF LEGACY TAXES RECEIVED FROM IOWA COUNTY.

Guindry, Joseph	\$896 10	\$158 14	\$55 48	\$1,109 72
Reese, David J.	92 63	16 34	5 73	.....	114 70
Rogers, Matthew	119 18	19 26	6 76	.....	135 20
Total	\$1,097 91	\$193 74	\$67 97	.....	\$1,259 62

STATEMENT OF LEGACY TAXES RECEIVED FROM JEFFERSON CO.

Cady, Susan	\$2,208 15	\$389 67	.....	.....	\$2,597 82
Clapp, J. D.	486 30	85 82	.....	.....	572 12
Green, N. S.	523 65	92 40	.....	.....	616 05
Overpayment by Co. Treas. on quarter ending Dec. 12, 1901	160 40	.....	.....	.....	160 40
Total	\$3,378 50	\$567 89	.....	.....	\$3,946 39

The county treasurer at the time he remitted for the taxes ending Dec. 31, 1901, was informed of the overpayment and instructed to correct the error in his next remittance to the state treasurer. Before he remitted the law was declared unconstitutional.

"K"—Taxes Collected Upon Legacies.

APPENDIX K.—Statement of inheritance taxes received by the state from July 1, 1899, until the law was declared unconstitutional.—Continued.

STATEMENT OF LEGACY TAXES RECEIVED FROM JUNEAU COUNTY.

Name of Estate.	State tax.	County tax.	Discount allowed.	Appr's fees	Total tax.
Barry, Patrick	\$268 65	\$47 40	.....	.....	\$316 05

STATEMENT OF LEGACY TAXES RECEIVED FROM KENOSHA COUNTY.

Lynch, William	\$349 24	\$61 63	\$21 60	.....	\$432 47
Martin, Mary A.	85 60	15 09	5 29	.....	105 98
Miner, Clapp	88 32	15 58	5 46	.....	109 36
Gaines, Charles B.	114 80	20 26	.....	.....	135 06
Hazleton, E. G.	113 68	20 06	7 04	.....	140 78
Clapp, Sara M.	230 54	40 68	.....	.....	271 22
Total	\$982 18	\$173 30	\$39 39	.....	\$1,194 87

STATEMENT OF LEGACY TAXES RECEIVED FROM KEWAUNEE CO.

Meyer, Conrad	\$337 09	\$59 48	\$20 87	\$417 44
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STATEMENT OF LEGACY TAXES RECEIVED FROM LA CROSSE CO.

Berger, Herman	\$198 18	\$34 97	\$11 17	\$244 32
Lundquist, John	169 57	29 93	10 50	.....	210 00
Pettibone, Albert W.	345 62	61 00	21 40	.....	428 02
Sawyer, W. E.	392 47	69 25	.....	.....	461 72
Mosher, M. E.	33 15	5 85	.....	.....	39 00
Tillman, John William	122 44	21 49	.....	.....	143 93
Total	\$1,261 43	\$222 49	\$43 07	.....	\$1,526 99

STATEMENT OF LEGACY TAXES RECEIVED FROM LAFAYETTE CO.

Chamberlain, C. A.	\$87 47	\$15 44	\$5 41	.....	\$108 32
Duncan, F. C.	90 60	15 98	5 61	.....	112 19
Reilly, John	364 05	64 35	.....	.....	429 60
Roach, Michael	156 46	27 61	9 68	.....	193 75
Total	\$699 18	\$123 38	\$20 70	.....	\$843 26

"K"—Taxes Collected Upon Legacies.

APPENDIX K.—Statement of inheritance taxes received by the state from July 1, 1899, until the law was declared unconstitutional.—Continued.

STATEMENT OF LEGACY TAXES RECEIVED FROM LINCOLN COUNTY.

Name of estate.	State tax.	County tax.	Discount allowed.	Appr's fees.	Total tax.
Prideaux, A. D.	\$85 80	\$15 14	\$5 31	.....	\$106 25

STATEMENT OF LEGACY TAXES RECEIVED FROM MARATHON CO.

Mines, John	\$88 63	\$15 64	\$5 48	\$109 75
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STATEMENT OF LEGACY TAXES RECEIVED FROM MARINETTE CO.

Ellis, William A.	\$414 01	\$73 06	\$16 09	\$503 16
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STATEMENT OF LEGACY TAXES RECEIVED FROM MILWAUKEE CO.

Johnson, Daniel H.	\$109 11	\$19 26	\$128 37
Simonsen, James	105 83	18 67	.....	.....	124 50
Smith, John C. P.	184 83	32 62	.....	.....	217 45
Ahrens, Charles	196 22	34 63	\$12 15	.....	243 00
Eggers, Wilhelmine L.	169 41	29 90	.....	.....	199 31
Inbusch, John D.	2,488 21	439 10	154 06	.....	3,081 37
Sallentine, Christian	287 14	50 67	17 77	.....	355 58
Smith, Catherine E.	519 71	91 71	.....	.....	611 42
Stickney, Lucy C. H.	408 81	72 14	.....	.....	480 95
Smith, Winfield	158 08	27 90	.....	.....	185 98
Sutherland, Geo. E.	301 92	53 28	.....	.....	355 20
Wollaeger, Gustav	240 99	42 53	14 92	.....	298 44
Siegel, Philip	95 60	16 88	5 92	.....	118 40
Stoedfolke, William	172 72	30 48	.....	.....	203 20
Hammetter, John M.	353 73	62 41	21 90	.....	438 04
Pipkorn, F. J.	169 23	19 27	.....	.....	188 50
Russell, Mary J.	224 86	39 68	.....	.....	264 54
Shepherd, Jesse C.	1,387 71	244 89	.....	.....	1,632 60
Williams, Frank L.	124 65	22 00	.....	.....	146 65
Hoydecke, Frederick W.	222 76	21 67	.....	.....	244 43
Howard, Samuel	197 50	52 50	.....	.....	250 00
Total	\$8,059 02	\$1,422 19	\$226 72	.....	\$9,707 93

STATEMENT OF LEGACY TAXES RECEIVED FROM ONEIDA COUNTY.

Fenclon, Wm. W.	\$137 61	\$24 29	\$8 52	\$170 42
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"K"—Taxes Collected Upon Legacies.

APPENDIX K.—Statement of inheritance taxes received by the state from July 1, 1899, until the law was declared unconstitutional.—Continued.

STATEMENT OF LEGACY TAXES RECEIVED FROM RACINE COUNTY.

Name of Estate.	State tax.	County tax.	Discount allowed	Appr's fees.	Total tax.
May, Darwin R.	\$295 32	\$52 11	\$18 28	.....	\$365 71
Morrison, John	95 08	16 78	5 88	.....	117 74
Medham, Wm. L.	133 04	24 36	8 50	.....	176 90
Erskine, Susan P.	3,040 24	536 51	188 24	.....	3,765 09
Johnson, Emily W.	777 98	137 29	48 17	.....	963 44
Total	\$4,346 66	\$707 05	\$269 17	.....	\$5,382 88

STATEMENT OF LEGACY TAXES RECEIVED FROM RICHLAND COUNTY.

Lucas, James	\$126 82	\$22 38	.....	.....	\$149 20
Lurkins, William	96 31	17 00	.....	.....	113 31
Total	\$223 13	\$29 38	.....	.....	\$262 51

STATEMENT OF LEGACY TAXES RECEIVED FROM ROCK COUNTY.

Lamphier, Susan A.	\$148 62	\$26 22	.....	.....	\$174 84
Klethline, Peter	1,036 50	183 11	64 18	.....	1,283 79
Total	\$1,185 12	\$209 33	\$64 18	.....	\$1,458 63

STATEMENT OF LEGACY TAXES RECEIVED FROM SAUK COUNTY.

Jones, Ann	\$1,368 50	\$241 50	\$1,610 00
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STATEMENT OF LEGACY TAXES RECEIVED FROM SAWYER COUNTY.

Rogers, C. E.	\$121 13	\$21 37	\$7 50	\$150 00
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STATEMENT OF LEGACY TAXES RECEIVED FROM WALWORTH CO.

Cook, Marla L.	\$365 98	\$64 53	\$23 64	\$18 71	\$472 91
Hatch, Seymour N.	189 81	33 50	.....	.....	223 31
Smith, Charles A.	118 41	20 89	7 33	.....	146 63
Meadows, William	92 81	16 37	5 74	.....	114 92
Total	\$767 01	\$135 34	\$36 71	\$18 71	\$957 77

"K"—Taxes Collected Upon Legacies.

APPENDIX K.—*Statement of inheritant taxes received by the state from July 1, 1899, until the law was declared unconstitutional.—Continued.*

STATEMENT OF LEGACY TAXES RECEIVED FROM WAUKESHA CO.

Name of Estate.	State tax.	County tax.	Discount allowed.	Appr's fees.	Total tax.
Overbough, Jacob	\$400 67	\$70 70	\$24 80	.....	\$496 17
Knoeffler, Andrew	537 07	94 78	.....	.....	631 85
Mackay, Maria Irene	1,157 27	204 23	.....	\$7 50	1,369 00
Barnard, Calvin	136 00	24 00	.....	.....	160 00
Dainton, Jacob	367 52	64 86	.....	3 00	435 38
Jameson, Reuben M.	118 43	20 90	.....	8 50	147 83
King, Thomas	90 95	16 05	.....	2 75	109 75
Wagner, John	529 67	91 88	.....	5 00	617 55
Parks, Warham	392 15	69 19	.....	5 00	466 34
Total	\$3,720 73	\$656 59	\$24 80	\$31 75	\$4,433 87

STATEMENT OF LEGACY TAXES RECEIVED FROM WINNEBAGO CO.

Houstan, Walter	\$179 69	\$31 61	.....	.....	\$210 70
McKay, Horace W.	530 60	93 64	.....	.....	624 24
Peterson, Peter C.	293 98	51 87	.....	.....	345 85
Smith, Hiram	1,432 24	782 16	.....	.....	5,214 40
Sawyer, Philletus	7,148 05	1,261 42	.....	.....	8,409 47
Whitney, Samuel	418 62	73 88	.....	.....	492 50
Morgan, Mary P.	97 34	17 18	.....	.....	114 52
Stringham, Joseph	2,725 79	481 02	168 77	.....	3,375 58
Total	\$15,825 71	\$2,792 78	\$168 77	.....	\$18,787 26

"L"—Valuation and Total Taxes of Towns, Cities and Villages.

APPENDIX L.—Statement for the towns, cities and villages of Wisconsin, showing all the taxes levied for the year 1900, and the aggregate assessed valuation as shown by the assessment rolls.

Counties.	Assessed valuation.	Total taxes.
Total	\$750,194,138 19	\$17,723,146 80
Adams	\$2,454,907 00	\$38,290 79
Ashland	5,113,168 00	242,933 21
Barron	3,534,303 16	137,637 35
Bayfield	4,347,779 06	267,677 43
Brown	9,581,572 00	348,843 43
Buffalo	3,664,573 00	82,146 10
Burnett	705,380 50	37,125 06
Calumet	6,253,268 00	91,467 99
Chippewa	8,108,383 14	279,059 42
Clark	9,137,539 90	167,621 75
Columbia	12,610,813 50	259,530 30
Crawford	2,397,452 50	88,461 53
Dame	30,532,213 00	505,047 25
Dodge	14,486,857 00	292,973 13
Door	3,483,082 46	90,912 17
Douglas	14,439,089 85	685,439 38
Dunn	6,479,973 02	181,514 76
Eau Claire	9,543,270 00	309,694 55
Florence	1,163,027 19	42,162 43
Fond du Lac	19,918,264 63	381,225 46
Forest	1,055,752 00	41,919 27
Grant	9,252,778 50	268,427 98
Green	9,918,390 00	167,448 43
Green Lake	4,691,866 75	108,019 47
Iowa	14,367,173 00	140,985 76
Iron	1,797,794 56	72,449 93
Jackson	2,604,092 50	106,260 04
Jefferson	12,049,465 00	249,102 55
Juneau	4,768,918 52	129,345 52
Kenosha	6,744,389 54	178,115 28
Kewaunee	4,032,913 00	93,667 06
La Crosse	16,536,672 00	480,337 29
Lafayette	7,281,001 75	172,483 26
Langlade	3,502,394 75	110,034 63
Lincoln	4,113,926 00	191,736 74
Manitowoc	20,035,137 50	320,235 42
Marathon	7,229,566 75	331,199 75
Marquette	8,490,926 32	236,820 29
Marquette	1,858,212 00	55,949 36
Milwaukee	177,258,816 15	4,002,512 79
Monroe	10,784,310 30	197,509 17
Oconto	3,470,439 50	149,485 08
Oneida	3,815,235 55	136,345 19

"L"—Valuation and Total Taxes of Towns, Cities and Villages.

APPENDIX L.—Statement showing all the taxes levied for the year 1900, and the aggregate assessed valuation as shown by the assessment rolls.—Continued.

Counties.	Assessed valuation.	Total taxes.
Outagamie	12,405,806 00	369,596 02
Ozaukee	8,069,028 00	101,617 72
Pepin	1,137,145 00	42,706 39
Pierce	6,606,619 00	127,507 82
Polk	3,013,966 00	107,052 53
Portage	5,297,788 50	181,584 84
Price	1,596,593 00	121,334 49
Racine	18,794,728 00	411,106 95
Richland	4,426,134 00	105,000 24
Rock	23,615,738 25	401,063 98
St. Croix	6,564,087 50	183,822 89
Sauk	12,033,396 75	219,399 74
Sawyer	963,853 00	67,469 71
Shawano	4,898,254 66	133,490 43
Sheboygan	28,939,255 00	406,349 37
Taylor	1,696,332 05	111,621 10
Trempealeau	3,781,012 00	154,433 95
Vernon	5,731,127 00	159,696 82
Vilas	917,308 40	91,903 84
Walworth	17,077,380 23	279,778 59
Washburn	699,850 50	62,762 27
Washington	16,132,086 00	160,142 50
Waukesha	17,565,762 00	298,347 46
Waupaca	13,651,736 23	210,685 44
Waushara	3,246,905 75	77,395 81
Winnebago	19,701,786 00	480,181 81
Wood	8,015,370 55	186,940 34

"L"—Valuation and Total Taxes of Towns, Cities and Villages.

APPENDIX L.—Statement for the towns, cities and villages of Wisconsin, showing all the taxes levied for the year 1901, and the aggregate assessed valuation as shown by the assessment rolls.

Counties.	Assessed valuation.	Total taxes.
Total	\$1,079,389,296 91	\$19,461,929 46
Adams	\$2,573,085 00	\$44,574 54
Ashland	10,200,708 50	288,533 07
Barron	6,850,195 60	168,820 60
Bayfield	8,468,938 76	234,731 45
Brown	9,624,969 67	412,088 78
Buffalo	8,059,046 00	108,102 64
Burnett	1,233,063 34	43,541 28
Calumet	13,134,168 00	103,400 32
Chippewa	10,246,134 75	235,778 55
Clark	11,457,842 93	208,728 35
Columbia	26,212,963 50	225,635 70
Crawford	5,389,842 75	92,764 51
Dane	48,791,711 00	555,194 40
Dodge	38,880,084 00	333,315 97
Door	3,834,523 21	98,993 22
Douglas	18,649,702 95	785,686 44
Dunn	5,859,595 50	153,430 99
Eau Claire	11,112,505 09	330,510 36
Florence	1,199,133 26	39,973 74
Fond du Lac	24,819,785 00	386,966 14
Forest	1,822,322 00	45,742 76
Gates	2,165,688 53	87,134 00
Grant	21,278,339 00	268,095 72
Green	20,500,067 00	167,731 99
Green Lake	5,196,417 00	116,222 95
Iowa	16,550,648 50	164,495 84
Iron	2,144,255 73	92,128 34
Jackson	6,269,961 00	115,358 72
Jefferson	29,347,276 00	291,733 17
Juneau	6,363,087 34	136,164 77
Kenosha	10,763,128 81	186,106 55
Kewaunee	6,694,496 00	98,476 09
La Crosse	16,737,472 50	735,972 41
Lafayette	14,645,248 77	190,867 07
Langlade	5,026,114 78	148,764 68
Lincoln	6,638,365 13	206,434 62
Manitowoc	19,015,808 00	359,186 89
Marathon	13,443,951 50	354,806 14
Marinette	8,485,830 00	230,078 02
Marquette	3,662,014 00	55,681 27
Milwaukee	196,314,225 00	4,093,262 25
Monroe	11,975,661 37	202,927 91

"L"—Valuation and Total Taxes of Towns, Cities and Villages.

APPENDIX L.—Statement showing all the taxes levied for the year 1901, and the aggregate assessed valuation as shown by the assessment rolls.—Continued.

Counties.	Assessed valuation.	Total taxes.
Oconto	7,102,133 00	142,395 71
Oneida	3,844,726 00	131,912 77
Outagamie	28,757,816 50	403,091 94
Ozaukee	11,668,259 00	131,788 66
Pepin	2,927,526 00	46,815 56
Pierce	9,069,811 64	143,299 55
Polk	5,532,966 50	117,413 74
Portage	9,463,246 50	206,427 50
Price	3,752,978 80	141,920 62
Racine	23,662,849 00	517,241 76
Richland	10,166,378 20	124,774 34
Rock	41,692,146 00	489,258 85
St. Croix	10,279,958 00	177,749 45
Sauk	13,449,114 00	249,499 27
Sawyer	1,804,984 00	90,249 20
Shawano	8,649,809 43	151,489 02
Sheboygan	34,213,656 00	464,226 97
Taylor	3,880,100 80	134,889 52
Trempealeau	10,611,513 00	152,246 77
Vernon	11,700,268 60	174,708 41
Vilas	1,677,597 54	99,186 74
Walworth	30,237,515 00	327,367 21
Washburn	2,197,494 25	59,998 82
Washington	16,798,103 00	163,494 66
Waukesha	21,834,106 00	311,440 84
Waupaca	13,960,241 40	218,264 19
Waushara	6,606,682 00	80,992 01
Winnebago	32,312,640 50	608,340 91
Wood	9,896,299 44	203,301 26

Report of the Commissioners of Public Printing.

REPORT

OF THE

Commissioners of Public Printing.

Department of State, July 1, 1901.

To His Excellency, Robert M. La Follette,
Governor of the State of Wisconsin.

Sir:—In accordance with the provisions of section 355 chapter 20, Wisconsin statutes, 1898, I beg leave to submit our biennial report for the fiscal period ending June 30, 1901.

The total amount of printing done under the existing contract with the state printer for the fiscal year ending September 30, 1901, and the fiscal period ending June 30, 1902, is as follows:

Report of the Commissioners of Public Printing.

FOR THE FISCAL YEAR ENDING SEPTEMBER 30, 1901.

Department, Board or Commission.	Printing.	Paper.	Waste.	Total.
Attorney General	\$201 25			\$201 25
Adjutant General	375 16	\$99 53	\$4 33	479 02
Agricultural and Experiment Station	2,247 43	889 38	41 70	3,178 51
Academy of Arts and Sciences	807 61	2 29	09	809 99
Board of Control	628 45	169 53	8 29	806 27
Blue Book	23 92	5 92	35	30 19
Bank Examiner	779 93	106 38	4 40	890 71
Board of Agriculture	429 11	111 47	4 46	545 04
Board of Immigration	8 71	2 53	10	11 34
Board of Health	370 79	355 62	14 22	740 63
Board of Arbitration	79 99	30 84	1 25	92 08
Cheesemakers' Association	299 37	124 45	6 22	430 04
Dairy and Food Commissioner	973 01	459 67	18 39	1,451 07
Dairyman's Association				
Free Library Commission	324 50	25 18	1 35	351 03
Fish and Game Warden	883 40	70 65	2 84	956 89
Fish Commission	5 75	70	03	6 48
Forest Warden				
Governor	277 18	25 07	1 17	303 42
Geological and Natural Hist. Survey	1,954 46	14 93	66	1,970 05
Historical Society	3,201 64	22 19	1 21	3,225 04
Home for Feeble Minded	19 54	6 05	24	45 83
Horticultural Society	763 15	182 51	9 12	955 78
Insurance Commissioner	2,666 76	445 95	22 29	3,135 00
Industrial School for Boys	17 84	6 77	27	24 88
Labor Bureau	1,963 63	732 40	35 37	2,731 40
Land Office	107 42	17 95	83	126 20
Legislature	5,479 68	\$51 53	34 20	6,265 41
Milwaukee Hospital for Insane				
Normal School Regents	87 82	11 34	45	99 61
Northern Hospital for Insane	23 35	8 19	33	31 87
Public Documents				
Quartermaster General	329 92	25 22	1 02	356 16
Railroad Commissioner	918 93	91 10	4 56	1,014 59
Secretary of State	3,127 15	896 71	40 42	4,064 28
State Superintendent	2,315 58	1,113 61	48 96	3,478 15
State Prison	19 16	14 52	58	54 26
State Hospital for Insane	70 86	13 20	52	84 58
School for Blind	4 03	70	03	4 76
State Public School	28 54	3 92	15	42 61
State Reformatory	287 58	19 45	78	307 81
State Treasurer	406 60	61 82	3 57	470 79
Superintendent of Public Property	95 36	14 21	78	110 35
State Library	405 80	2 58	23	408 61
Supreme Court	206 41	38 48	1 89	245 78
State Bar Examiners	127 61	11 55	51	139 67
Supervisors of Illuminating Oils	105 95	13 52	70	120 17
School for Deaf				
State Veterinarian	47 55	12 64	50	60 69
State Live Stock Sanitary Board				
Treasury Agent	63 94	44 01	1 76	109 71
Tax Commission	240 49	90 49	3 61	334 59
Teachers' Association				
University	717 66	18 50	74	736 90
Total	\$34,547 97	\$7,265 25	\$325 47	\$42,138 69

Report of the Commissioners of Public Printing.

FOR THE FISCAL PERIOD ENDING JUNE 30, 1902.

Department, Board or Commission.	Printing.	Paper.	Waste.	Total.
Attorney General	\$350 00			\$350 00
Adjutant General	303 03	\$47 90	\$1 92	352 85
Agricultural and Experiment Station	1,585 65	849 43	33 97	2,469 05
Academy of Arts and Sciences	112 50			112 50
Board of Control	150 12	39 38	1 58	191 08
Blue Book	15,980 79	5,393 18	215 74	21,589 71
Bank Examiner	986 32	130 12	5 20	1,121 64
Board of Agriculture	1,445 89	267 59	10 70	1,724 18
Board of Immigration				
Board of Health	2 08	70	62	2 80
Board of Arbitration				
Cheesemakers' Association	245 09	111 78	4 47	361 34
Dairy and Food Commissioner	96	33	01	1 30
Dairymen's Association	600 70	121 77	4 87	727 34
Free Library Commission	322 95	46 47	1 86	371 28
Fish and Game Warden	931 90	290 13	11 61	1,233 64
Fish Commission	101 22	16 90	68	118 80
Forest Warden				
Governor	12 98	8 93	36	22 27
Geological and Nat. History Survey	244 58	2 12	08	246 78
Historical Society	4,642 94	98 96	3 96	4,745 86
Home for Feeble Minded	51 26	17 71	71	69 78
Horticultural Society	748 25	221 18	8 85	978 28
Insurance Commissioner	2,939 82	581 32	23 25	3,544 39
Industrial School for Boys	2 14	1 70	07	3 91
Labor Bureau	189 53	92 62	3 70	285 85
Land Office	44 86	16 31	65	61 82
Legislature	3,698 59	1,915 63	76 63	5,690 85
Milwaukee Hospital for Insane	51 63	7 62	30	59 55
Normal School Regents				
Northern Hospital for Insane	46 26	17 91	72	64 99
Public Documents	937 29	5 10	20	942 59
Quartermaster General	251 34	84 35	3 57	339 06
Railroad Commissioner	446 54	42 54	1 70	490 78
Secretary of State	1,347 37	815 80	32 63	2,195 80
State Superintendent	4,449 32	1,474 33	58 97	5,972 62
State Prison	219 41	55 72	2 23	277 36
State Hospital for Insane	179 77	54 84	2 19	196 80
School for Blind	12 88	2 80	11	15 79
State Public School	18 73	6 31	25	25 29
State Reformatory	67 29	15 66	63	83 58
State Treasurer	182 22	46 23	1 85	230 30
Superintendent of Public Property	175 81	23 74	95	200 50
State Library	487 25			487 25
Supreme Court	403 98	49 95	2 60	455 93
State Bar Examiners	21 04	8 40	34	29 78
Supervisors of Illuminating Oils	141 14			141 14
School for Deaf	7 36	1 40	06	8 82
State Veterinarian	3 52	2 45	10	6 07
State Live Stock Sanitary Board	26 04	3 66	15	29 85
Treasury Agent	56 28	6 73	30	63 31
Tax Commission	1,218 83	340 01	13 60	1,572 44
Teachers' Association	317 12	37 80	1 51	356 43
University	389 72			389 72
Total	\$46,502 49	\$13,375 51	\$525 05	\$60,413 05

Report of the Commissioners of Public Printing.

- In accordance with the provisions of section 297 of the Wisconsin statutes of 1898, we issued advertisements during the first week in June, 1902, for proposals for doing state printing. Bids resulting from said advertisements will be opened and read at 12 o'clock noon, July 2, 1902.

Respectfully submitted,

WM. H. FROEHLICH,
Secretary of State,

J. O. DAVIDSON,
State Treasurer,

E. R. HICKS,
Attorney General,

Commissioners of Public Printing.

Report of Superintendent of Public Property.

ANNUAL REPORT

OF THE

Superintendent of Public Property

For the fiscal year ending September 30, 1901.

To Robert M. LaFollette,
Governor of Wisconsin.

Sir:—In pursuance of law I herewith submit a report of the transactions of the Department of Public Property for the year ending September 30th, 1901.

The several exhibits hereto annexed contain concise and correct statements of the various transactions of this department.

Respectfully,

GEO. E. BRYANT,
Superintendent of Public Property.

Stationery on hand Oct. 1st, 1900, as shown by Exhibit "A"	\$3,917 26	
Stationery purchased during the year as shown by Exhibit "B"	5,167 15	
		\$9,084 41
Stationery on hand Oct. 1st, 1901, as shown by Exhibit "C"	\$3,859 86	
Stationery disbursed during years as shown by Exhibit "D"—		
State Historical Society	\$22 93	
Grand Army Republic	20 55	
Sanitary Live Stock Board.....	3 84	
Assembly	1,044 95	
Senate	711 21	
Lieutenant Governor	14 92	
State Veterinarian	17 70	
State Board of Agriculture	126 22	

Report of Superintendent of Public Property.

Secretary of State	344 70		
Commissioner of Fisheries	12 42		
Wisconsin Free Library Com.	90 62		
Supreme Court	181 45		
Land Office	101 38		
Insurance Commissioner	101 34		
Treasury Agent	43 18		
Bank Examiner	43 83		
Railroad Commissioner	85 51		
Executive Office	616 06		
Fish and Game Warden.....	41 60		
Commissioner of Labor Statistics....	268 38		
Quartermaster General	57 45		
Adjutant General	210 77		
State Treasurer	110 63		
Board of Control	142 12		
Attorney General	126 93		
Commissioner of Taxation	172 17		
State Law Library	29 33		
Superintendent of Public Property....	132 02		
Dairy and Food Commissioner.....	46 04		
Superintendent of Public Instruction	304 30		
		5,224 55	
			\$9,084 41
Books on hand Oct. 1, 1900, as shown by Exhibit "G"	51,784		
Books received during year as shown by Exhibit "G"	9,048		
			60.852
Books on hand Oct. 1, 1901, as shown by Exhibit "H"	52,021		
Books distributed during year as shown by Exhibit "I"	8,311		
Books sold as shown by Exhibit "J".....	500		
			60.852
Moneys received from sale of books as shown by Exhibit "J"	\$527 25		
Moneys received from sale of condemned property sold	124 80		
Money received from A. H. Mala & Son, fire loss	8 30		
			\$660 35
			\$660 35
Paid to state treasurer	\$63,897 66		
General expenses as shown by Exhibit "E" ..			
Expenses under special appropriations, as shown by Exhibit "E"	15,530 83		
Executive residence, expense as shown by Exhibit "F"	1,872 73		
Note:—The itemized exhibits mentioned above are on file in the department of state.			

Report of Superintendent of Public Property.

ANNUAL REPORT

OF THE

Superintendent of Public Property

For the fiscal period ending June 30, 1902.

To Robert M. LaFollette,
Governor of Wisconsin.

Sir: In compliance with section 1, chapter 400. laws of 1901, I herewith submit a report of the transactions of the Department of Public Property for the fiscal year ending June 30th, 1902.

The several exhibits hereto annexed contain concise and correct statements of the various transactions of this department.

Respectfully,

GEO. E. BRYANT,
Superintendent of Public Property.

Stationery on hand Oct. 1st, 1901, as shown by Exhibit "A"	\$3,859 86	
Stationery purchased from Oct. 1st, 1901, to July 1st, 1902, as shown by Exhibit "B"	1,114 42	
		\$4,974 28
Stationery on hand June 30th, 1902, as shown by Exhibit "C"	\$2,690 80	
Stationery disbursed from Oct. 1st, 1901, to July 1st, 1902, as shown by Exhibit "D"—		
State Historical Society	\$46 53	
G. A. R.	28 73	
State Veterinarian	6 36	
State Board of Agriculture.....	109 59	
Secretary of State	294 51	
Com. of Fisheries	31 41	
Wisconsin Free Library	123 70	
Supreme Court	138 23	
Land Office	64 76	

Report of Superintendent of Public Property.

Insurance Commissioner	80 56		
Treasury Agent	12 11		
Bank Examiner	72 38		
R. R. Commissioner	21 68		
Executive	107 16		
Fish and Game Warden	32 35		
Commissioner of Labor	178 49		
Quartermaster General	36 36		
Adjutant General	85 23		
State Treasurer	93 32		
Board of Control	112 70		
Attorney General	54 22		
Com. of Taxation	107 03		
State Librarian	38 31		
Superintendent of Public Property.....	61 86		
Dairy and Food Commissioner.....	62 54		
State Superintendent	278 36		
		<u>\$2,283 48</u>	\$4,974 23
General expenses from Oct. 1st, 1901, to July 1st, 1902, as shown by Exhibit "E".....	\$46,375 66		
Expenses, special appropriations, shown by same Exhibit	10,151 98		
Executive residence, shown by same Exhibit..	870 02		
		<u>\$57,397 66</u>	
Books of all kinds on hand Oct. 1st, 1902, as shown by Exhibit "G" (vols.).....	52,021		
Books received during the year as shown by Exhibit "K" (vols.).....	2,702		
			<u>54,723</u>
Books of all kinds on hand July 1st, 1902, as shown by Exhibit "H" (vols.).....	53,844		
Books distributed during the year as shown by Exhibit "I" (vols.)	468		
Books sold during the year as shown by Exhibit "J" (vols.)	411		
			<u>54,723</u>
Moneys received as shown by Exhibit "L"—			
From books sold	\$436 21		
From condemned property	101 27		
From rebate on freight	11 40		
From old metal	111 72		
From books burned in transit	8 75		
		<u>\$669 35</u>	\$669 35
Turned over to the state treasurer.....			\$669 35

Note.—The itemized exhibits mentioned above are on file in the department of state.

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BIENNIAL REPORT

OF THE

STATE TREASURER

OF THE

STATE OF WISCONSIN

FOR THE

Two Fiscal Years Ending September 30, 1901, and June 30, 1902



MADISON
DEMOCRAT PRINTING COMPANY, STATE PRINTER
1902.



STATE OF WISCONSIN.

Report of the State Treasurer.

STATE OF WISCONSIN,

Treasury Department,

MADISON, WIS., July 10, 1902.

TO HIS EXCELLENCY, ROBERT M. LA FOLLETTE,

Governor of the State of Wisconsin.

SIR:—Pursuant to the requirements of law, I have the honor respectfully to submit herewith a report of the receipts and disbursements of this office during the fiscal year ending September 30th, 1901, and also covering nine months of the year, ending June 30th, 1902. The report does not cover the entire year, for the reason that by an act of the legislature the fiscal year has been changed so as to end June 30th, instead of September 30th heretofore. This report exhibits a complete statement of the financial transactions of this department, together with a statement in detail of the conditions and the operations of the state and private banks during the same fiscal years.

I am, sir,

Very respectfully,

J. O. DAVIDSON,

State Treasurer.

Balance Sheet.

BALANCE SHEET.

The balances to the credit of the several funds Sept. 30, 1901, were as follows:

General fund	\$517,842 14
School fund	49,522 17
School fund income	199,796 61
University fund	19,286 95
Agricultural College fund	2,923 61
Normal School fund	115,380 69
Drainage fund	3,137 14
Delinquent Tax fund	72 65
Deposit fund	10,332 75
Redemption fund	151 92
Wis. R. R. Farm Mortgage Land Co. fund.....	4,446 64
Allotment fund	956 54
Calumet and Manitowoc Co.'s Ind. fund	284 45
Hunting License fund	14,552 09
Ward & Smith fund	1,111 43
Menomonic Indian Res. Tresp. fund.....	9,548 10
State Board of Medical Examiners	863 31
Total	<u>\$950,209 19</u>

The balances in the several funds June 30, 1902, are as follows:

General fund	\$443,924 00
School fund	84,013 86
School fund income	167,341 78
University fund	3,124 95
Agricultural College fund	962 61
Normal School fund	69,818 67
Drainage fund	4,113 74
Delinquent Tax fund	646 38
Deposit fund	10,313 83
Redemption fund	151 92
Wis. R. R. Farm Mortgage Land Co.....	4,446 64
Allotment fund	956 54
Calumet & Manitowoc Co.'s Indemnity fund	284 45
Hunting License fund	22,867 29
Ward & Smith fund	1,111 43
Menomonic Ind. Res. Trespass fund	9,548 10
Wis. State Board of Medical Examiners' fund.....	863 31
Total	<u>\$822,489 50</u>

Receipts and Disbursements,

SUMMARY OF TOTAL RECEIPTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
General fund	\$2,904,091 98	\$2,197,140 16
School fund	180,319 48	248,604 18
School fund income	840,031 64	1,608,658 89
University fund	18,363 00	15,063 00
University fund income	339,017 18	376,363 65
Agricultural College Fund	13,515 34	16,814 00
Agricultural College fund income	22,279 19	13,339 98
Normal School fund	312,084 24	282,532 98
Normal School fund income	318,586 30	320,312 29
Drainage fund	839 65	978 65
Delinquent Tax fund	683 91	573 73
Indemnity fund	120 00	.....
Deposit fund	14 53	.....
Allotment fund	40 00	.....
Wis. Board of Medical Examiners.....	863 31	.....
Hunting License fund	41,051 88	55,389 86
Oil Inspection fund	4,541 98	23,549 22
Total	<u>\$4,996,443 61</u>	<u>\$5,159,320 59</u>

SUMMARY OF TOTAL DISBURSEMENTS.

General fund	\$2,882,658 58	\$2,271,058 30
School fund	342,437 97	216,112 49
School fund income	821,770 22	1,641,113 72
University fund	37,794 99	31,225 00
University fund income	339,017 18	376,363 65
Agricultural College fund	93,238 34	18,775 00
Agricultural College fund income.....	22,279 19	13,339 98
Normal School fund	381,942 80	328,095 00
Normal School fund income	318,586 30	320,312 29
Drainage fund	316 38	2 05
Delinquent Tax fund	699 68	.....
Indemnity fund	120 00	.....
Deposit fund .....	.....	18 92
Hunting License fund	33,695 47	47,074 66
Oil Inspection fund	4,541 98	23,549 22
Total	<u>\$5,279,099 08</u>	<u>\$5,287,040 28</u>

RECAPITULATION.

Balances Sept. 30, 1900	\$1,232,864 66	.....
Receipts for two years.....	10,155,764 20	.....
Disbursements for two years.....	.....	\$10,566,139 36
Balances June 30, 1902 .....	.....	822,489 50
	<u>\$11,388,628 86</u>	<u>\$11,388,628 86</u>

General Fund Receipts.

SUMMARY OF GENERAL FUND RECEIPTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901. to June 30, 1902.
Annual tax	\$496,794 20	\$568,160 52
Suit tax	5,643 00	5,871 00
Fire Ins. Co.'s license fees	108,330 89	115,474 64
Life Ins. Co.'s license fees	263,725 00	290,304 41
Guarantee & Accident Co.'s license fees	12,074 57	13,443 10
Railway companies' license fees	1,600,379 79	857,854 55
Telephone Co.'s	25,273 87	31,812 88
Street Railway & Electric Light Co.'s li- cense fees	9,274 07	9,977 64
Loan & Trust companies' license fees..	2,487 89	2,357 43
Log Driving & Boom Co.'s license fees.	1,578 50	779 45
Plank Road Co.'s license fees	352 99	33 38
Charitable and penal institutions	85,824 40	77,926 40
Vessel tax	1,390 15	1,105 26
Sleeping Car Co.'s	9,145 88	.....
Telegraph companies	11,507 35	11,721 80
Freight line and equipment companies	973 40	1,222 08
Express companies	14,084 54	.....
Sundry sources, fees, etc.	213,587 99	156,064 42
Legacy tax	26,298 37	29,914 16
Miscellaneous	15,365 13	23,108 04
Total	<u>\$2,904,091 98</u>	<u>\$2,197,140 16</u>

General Fund Disbursements.

SUMMARY OF GENERAL FUND DISBURSEMENTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Executive department	\$15,024 76	\$10,176 38
State department	38,934 47	27,856 11
Treasury department	18,625 37	13,912 29
Attorney General's department	11,865 44	9,171 73
State Superintendent's department ...	27,262 50	28,921 77
Railroad department	17,777 92	5,044 58
Insurance department	17,078 98	14,194 04
Tax commission	17,548 41	14,016 42
Land department	13,728 61	12,556 03
Bank Examiner's department	11,952 29	10,110 79
Bureau of Labor Statistics	23,935 42	19,673 32
Dairy and Food department	13,074 96	7,966 96
Board of Control	22,821 68	15,288 47
Superintendent of Public Property de- partment	53,303 29	42,721 43
Adjutant General's department, W. N. G.	100,457 67	46,775 86
Quartermaster General's dept., W. N. G.	21,575 37	20,190 31
State Board of Health	5,894 49	13,442 07
State Veterinary department	14,059 48	7,963 82
Fish Commission	24,104 37	17,216 22
Fish and Game Warden department...	3,477 11	3,112 31
Supreme Court	38,077 50	29,994 38
Circuit Court	82,081 33	63,231 64
State Law Library	6,601 49	6,036 55
Historical Society	24,960 11	22,416 65
Deaf instruction in cities	29,435 34	.....
Charitable and Penal institutions	781,546 51	673,677 81
Care of chronic insane in counties.....	441,886 56	404,427 40
Legislature	149,750 27	19,079 38
Miscellaneous	858,816 88	711,883 58
Total	<u>\$2,882,658 58</u>	<u>\$2,271,058 30</u>

RECAPITULATION.

Balance Sept. 30, 1900	\$496,408 74	.....
Receipts for two years	5,101,232 14	.....
Disbursements for two years .....	.....	\$5,153,716 88
Balance June 30, 1902 .....	.....	443,924 00
	<u>\$5,597,640 88</u>	<u>\$5,597,640 38</u>

General Fund Receipts.

RECEIPTS AND DISBURSEMENTS IN DETAIL.

GENERAL FUND.

This fund embraces all the revenues of the state applicable to the payment of the ordinary expenses of the State government.

The sources from which it is derived are from the annual tax levied for the support of Free High Schools, Graded Schools, Charitable and Penal institutions. A special levy for the establishment of manual training departments in connection with High Schools; also tax on civil actions, license on railroad companies, plank road companies, street railways, telephone companies, insurance companies, trust companies, boom companies, hawkers and peddlers, notary and office fees, sales of books, laws and reports, apportionment of interest on deposit with Bank Depositories, and United States appropriation for the Wisconsin Veterans' Home.

The expenditures therefrom are authorized by permanent and temporary appropriations and by the several laws requiring the Secretary of State to audit accounts.

ANNUAL TAX.

The tax collected from the several counties for the above purposes during the fiscal years ending September 30, 1901, and June 30, 1902, is as follows:

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Adams	\$1,891 83	\$1,837 32
Ashland	6,275 55	6,232 11
Barron	5,294 48	6,414 27
Bayfield	4,334 51	5,390 30
Brown	6,554 23	9,016 14
Buffalo	4,278 35	4,973 81
Burnett	2,302 10	2,515 90
Calumet	5,807 56	5,970 51
Chippewa	5,228 80	5,140 63
Clark	5,037 33	6,046 25
Columbia	6,836 46	7,226 24
Crawford	6,027 20	3,892 22
Dane	15,662 50	20,265 19
Dodge	8,830 16	13,690 94
Door	4,664 71	4,929 33
Douglas	11,638 74	13,335 04
Dunn	3,612 21	4,813 02
Eau Claire	11,593 00	10,627 58

General Fund Receipts.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Florence	927 94	1,136 70
Fond du Lac	10,758 31	12,714 47
Forest	751 66	1,018 06
Gates .....	.....	533 70
Grant	6,205 39	8,126 87
Green	5,802 28	6,961 67
Green Lake	5,549 36	5,954 54
Iowa	4,046 62	4,001 65
Iron	2,766 61	3,166 49
Jackson	4,926 45	5,630 43
Jefferson	7,314 74	9,760 44
Juneau	6,919 41	8,122 47
Kenosha	7,507 62	8,894 19
Kewaunee	4,955 62	5,421 40
La Crosse	10,632 91	11,697 96
Lafayette	7,477 89	8,044 54
Langlade	2,793 82	3,194 77
Lincoln	4,879 90	5,061 21
Manitowoc	9,062 43	10,277 82
Marathon	5,500 04	6,237 50
Marinette	7,630 63	7,728 41
Marquette	3,243 04	3,274 94
Milwaukee	71,082 75	88,063 13
Monroe	6,991 93	7,504 45
Oconto	6,756 57	8,068 29
Oneida	3,253 56	3,009 30
Outagamie	8,699 94	11,085 23
Ozaukee	6,637 58	7,170 26
Pepin	2,496 37	2,701 48
Pierce	6,635 65	7,108 94
Polk	4,854 91	5,601 03
Portage	9,193 65	10,435 11
Price	2,868 07	3,435 62
Racine	10,677 68	10,944 25
Richland	2,898 55	3,211 89
Rock	12,883 01	15,556 31
St. Croix	4,593 43	5,373 09
Sauk	6,192 31	6,353 67
Sawyer	1,195 24	1,336 85
Shawano	4,144 87	4,447 68
Sheboygan	12,229 33	13,764 83
Taylor	2,904 56	4,121 91
Trempealeau	5,129 54	3,466 53
Vernon	4,636 27	5,150 14
Vilas	945 65	1,255 53
Walworth	8,657 01	10,010 40
Washburn	1,126 26	1,319 77
Washington	5,925 01	6,670 91
Waukesha	14,851 95	17,118 55
Waupaca	10,057 35	9,517 25
Waushara	3,642 69	4,126 41
Winnebago	13,851 65	14,748 40
Wood	5,258 47	6,208 28
Total	<u>\$496,794 20</u>	<u>\$568,160 52</u>

General Fund Receipts.

SUIT TAX.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Adams	\$24 00	\$18 00
Ashland	204 00	184 00
Barron	84 00	71 00
Bayfield	110 00	125 00
Brown	87 00	99 00
Buffalo	17 00	15 00
Burnett	10 00	15 00
Calumet	19 00	16 00
Chippewa	110 00	84 00
Clark	104 00	118 00
Columbia	77 00	76 00
Crawford	21 00	50 00
Dane	238 00	212 00
Dodge	66 00	55 00
Door	24 00	35 00
Douglas	275 00	197 00
Dunn	28 00	31 00
Eau Claire	157 00	156 00
Florence	20 00	25 00
Fond du Lac	89 00	85 00
Forest	19 00	4 00
Gates .....	.....	7 00
Grant	78 00	71 00
Green	49 00	57 00
Green Lake	47 00	26 00
Iowa	46 00	57 00
Iron	13 00	97 00
Jackson	76 00	58 00
Jefferson	21 00	16 00
Juneau	47 00	33 00
Kenosha	36 00	29 00
Kewaunee	35 00	50 00
La Crosse	92 00	132 00
Lafayette	40 00	27 00
Langlade	84 00	82 00
Lincoln	59 00	120 00
Manitowoc	72 00	37 00
Marathon	127 00	116 00
Marinette	151 00	98 00
Marquette	14 00	26 00
Milwaukee	843 00	934 00
Monroe	48 00	54 00
Oconto	58 00	71 00
Oneida	39 00	81 00
Outagamie	119 00	131 00
Ozaukee	29 00	26 00
Pepin	17 00	12 00
Pierce	54 00	60 00
Polk	47 00	46 00
Portage	57 00	85 00
Price	76 00	65 00
Racine	66 00	105 00

General Fund Receipts.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Richland	88 00	63 00
Rock	183 00	192 00
St. Croix	60 00	72 00
Sauk	95 00	100 00
Sawyer	7 00	16 00
Shawano	59 00	85 00
Sheboygan	88 00	75 00
Taylor	46 00	60 00
Trempealeau	39 00	55 00
Vernon	63 00	60 00
Vilas	84 00	44 00
Walworth	71 00	89 00
Washburn	27 00	34 00
Washington	34 00	33 00
Waukesha	41 00	54 00
Waupaca	92 00	108 00
Wausara	31 00	41 00
Winnebago	167 00	162 00
Wood	45 00	48 00
Total.....	<u>\$5,643 00</u>	<u>\$5,871 00</u>

FROM FIRE AND MARINE INSURANCE COMPANIES.

Assurance Co. of America	\$155 58	\$198 54
American, Newark	1,441 63	1,799 30
American, N. Y.	544 78	.....
American, Mass.	126 48	157 31
American, Philadelphia	888 74	800 04
Agriculturist	616 98	637 40
Atlas Assurance, London	371 62	384 19
Aetna, Hartford	1,775 06	2,249 76
Aachen and Munich, Germany.....	427 14	516 56
Alemania, Pittsburg	176 37	149 62
America, Pittsburg	106 73	40 52
American Central	566 93	806 05
Baloise Ins. Co., Switzerland.....	426 36	391 64
British American Assurance	961 82	1,375 10
British American Assurance	4 93	170 35
British and Foreign Marine Ins. Co. ...	67 16	113 18
Buffalo Commercial, Buffalo	115 68	123 35
Buffalo German	358 72	339 92
Boston Insurance Co.	757 40	540 20
Citizens Insurance Co., Pittsburg	217 46	.....
Commercial Union, England	2,101 90	2,925 98
Caledonia, England	1,025 52	404 68
Commonwealth, N. Y.	106 46	138 08
Citizens Ins. Co., Mo.	262 75	680 64
Continental Fire	165 00	.....
Commerce, N. Y.	166 09	100 11

General Fund Receipts.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Capital, Concord, N. H.	196 07	163 33
Caledonia, N. Y.	67 18	23 01
Continental, N. Y.	1,458 20	1,714 30
Colonial, N. Y.	74 54	234 13
Citizens, N. Y.	261 03	.....
Connecticut, Hartford	1,250 76	1,384 20
Central Mfrs. Mutual, Van Wert.....	147 60	84 66
Commercial Union, N. Y.	85 75	79 84
Columbia Fire	99 41	.....
Concordia, Milwaukee	2,687 59	2,788 12
Cologne Reinsurance, Germany	256 08	363 57
Camden Fire ....	.....	41 60
Detroit Fire & Marine, Detroit	494 22	365 12
Delaware, Philadelphia	328 34	358 11
Dubuque Fire & Marine, Dubuque.....	167 90	267 66
Dutchess	3 37	120 00
Eagle Ins. Co.	93 90	.....
Eastern Ins. Co.	40 88	.....
Empire Fire Ins. Co.	154 92	82 55
Erie Ins. Co.	76 47	.....
Equitable Fire & Marine, Providence...	420 46	504 83
Fire Ass. of Philadelphia	2,447 45	2,421 85
Fidelity Fire Ins. Co., Baltimore.....	136 17	.....
Firemans of N. Y.	274 70	341 63
Firemen's Ins. Co., Baltimore.....	124 12	170 65
Fireman's Fund, San Francisco	1,073 93	966 30
Franklin Fire, Philadelphia	218 81	253 15
Farmers Fire, Pa.	316 28	323 37
Farmers & Merchants	66 21	122 74
Frankfurth Am.	14 09	18 40
Fire Ins. Co., County of Philadelphia..	.....	306 20
Globe ....	.....	38 58
General Marine Ins. Co.	28 60	32 08
German Alliance, N. Y.	403 46	498 67
German American, N. Y.	1,475 91	1,617 32
German Fire, Pittsburg	199 82	221 00
Germantown Farmers Mutual	606 85	678 48
Germania Fire, N. Y.	776 95	891 68
Glens Falls, N. Y.	364 43	398 07
Girard Fire & Marine, Philadelphia....	351 29	346 00
Greenwich, N. Y.	710 60	804 05
German Fire Ins. Co., Freeport.....	1,749 88	1,850 28
German Fire	393 89	.....
Grand Rapids Fire Ins. Co., Mich.....	455 58	.....
German Fire Ins. Co., Peoria.....	391 99	411 38
German Fire Ins. Co., Indianapolis....	273 95	246 33
Home Mutual, San Francisco	219 99	.....
Hamburg Bremen, Hamburg	758 59	836 05
Hanover, N. Y.	1,472 40	1,639 50
Hartford Fire, Conn.	3,737 18	4,997 25
Helvetia Ins. Co., Switzerland	436 82	361 08
Herman Farmers Mutual	417 43	459 13
Home Ins. Co., N. Y.	3,116 75	3,620 04

General Fund Receipts.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Home Fire & Marine .....	.....	301 88
Ind. Mutual & Marine .....	.....	38 16
Ins. Co. of North America.....	2,168 18	2,357 83
Ins. Co. of State Pa.	106 53	.....
Ins. Co. of Ill.	418 15	678 30
Imperial, London	535 00	369 62
International, N. Y.	25 50	.....
Indemnity Mutual Marine Ass., London	132 58	.....
Indemnity Fire, N. Y.	104 00	108 82
Ins. Co. of Philadelphia	225 90	.....
Indianapolis Fire Ins. Co. ....	.....	183 87
Kings County	23 31	57 77
London, Lancashire, Liverpool	1,107 42	1,065 96
Lancashire, Manchester	936 85	243 00
Lafayette, N. Y.	176 04	243 40
Law Union & Crown, London	213 86	127 29
Liverpool, London & Globe, Liverpool..	1,523 73	1,665 79
Liverpool, London & Globe, N. Y.	80 61	131 50
Lion, London	337 03	244 82
Lumberman's Ins. Co., Pa.	208 38	259 15
London Assurance, London	529 65	707 24
Manhattan, N. Y.	403 11	.....
Mechanics, Philadelphia	319 51	366 85
Manchester, Manchester	899 19	888 54
Mercantile Fire & Marine, Boston.....	75 87	106 39
Michigan Fire & Marine, Detroit.....	753 27	541 05
Marine, London	16 64	20 35
Magdeburg, N. Y.	396 86	.....
Millers & Mfrs. Mutual, Minn.	50 00	.....
Merchants Ins. Co., Newark	529 15	234 55
Michigan Millers Mutual, Lansing.....	93 57	175 82
Manheim, Germany	207 17	172 19
Millers National, Chicago	622 57	750 63
Millers Mutual, Alton	54 15	54 82
Magdeburg Fire Ins. Co., Germany....	37 58	.....
Milwaukee Fire	683 93	1,022 38
Milwaukee Mechanics	4,433 28	4,466 51
Moscow .....	.....	350 85
Newark	165 47	197 23
North British, N. Y.	7 28	10 52
North British, London	1,595 96	1,759 54
North German, Hamburg	249 95	111 77
New York, N. Y.	176 66	225 68
North River, N. Y.	111 44	111 89
National Fire, Conn.	1,216 33	2,034 93
Northern Ins. Co., N. Y.	86 80	20 78
Niagara, N. Y.	1,071 43	1,058 36
North German Fire Ins. Co.	69 31	40 00
National Assurance Co., Dublin	423 95	559 41
National Standard, N. Y.	184 45	171 62
Netherlands Ins. Co., Holland	365 84	159 00
Norwich Union, Norwich	771 63	1,000 95
New Hampshire, Manchester	1,019 89	1,111 93

General Fund Receipts.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Northern Assurance, London	1,142 27	1 287 72
Northwestern National Ins. Co., Milw..	3,895 00	3,420 48
Nassau	37 75	38 25
National Union .....	.....	113 25
Orient, Hartford	660 84	670 08
Pelican, N. Y.	71 17	119 65
Pacific, N. Y.	198 12	.....
Palatine, Manchester	831 02	705 82
Pennsylvania, Philadelphia	921 55	1,046 04
Phoenix, Hartford	1,649 14	2,123 40
Phenix, N. Y.	4,535 92	5,893 02
Phoenix Assurance, London	1,349 38	1,405 50
Providence Washington, Providence ...	746 95	939 39
Pittsburg Ins. Co., Pittsburg.....	47 14	55 18
Prussia National, Stettin	575 71	596 07
Queen Ins. Co. of America	1,444 54	1,496 47
Reading	528 56	633 15
Royal, Liverpool	2,064 98	1,965 82
Royal Exchange, London	497 99	451 28
Reliance, Philadelphia	200 60	289 34
Rochester German	515 '6	727 14
Salamandra	451 70	560 08
Scandia	245 27	471 24
Security Ins. Co.	750 79	1,357 63
Scottish Union & National, Edinburgh	1,289 39	757 99
Springfield Fire & Marine, Mass.....	1,359 68	1,760 70
Spring Garden, Philadelphia	396 51	485 84
St. Paul Fire & Marine.....	963 30	1,254 06
Sun Ins. Co., London	617 18	595 07
Sun Ins. Co., La.	116 75	.....
State Fire Ins. Co., Liverpool	110 73	78 53
Svea Fire, Sweden	383 52	505 90
Transatlantic, Hamburg	272 27	.....
Thuringia American, N. Y.	177 65	.....
Teutonia, La.	154 74	162 44
Thuringia, Germany	366 05	576 80
Traders, Chicago	1,142 98	1,178 30
Teutonia, Philadelphia	57 55	.....
United States, N. Y.	199 51	227 44
Union Ass. Soc., London	873 44	457 15
United Firemans, Philadelphia	202 00	330 78
United Fire Ins. Co., Baltimore	233 99	.....
Union Ins. Co., Philadelphia	160 73	160 78
Union Marine	114 14	127 36
United American	212 25	265 35
Victoria, N. Y.	67 83	22 40
Western Assn., Toronto	1,850 72	2,429 39
Williamsburgh City Fire, N. Y.	422 36	498 15
Western Underwriters Am., Chicago ...	555 32	720 18
Westchester Fire, N. Y.	1,409 21	1,515 66
Total	<u>\$108,330 89</u>	<u>\$115,474 64</u>

General Fund Receipts.

FROM LIFE INSURANCE COMPANIES.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Aetna, Hartford	\$3,456 45	\$229 99
Bankers Surety Co.		1 00
Equitable Life Assn. Co., N. Y.		3,675 53
Fidelity Mutual	392 90	912 88
Fidelity Life Ins. Co.	719 49	
Germania Life Ins. Co.		96 57
Home Life, N. Y.	546 65	127 31
Illinois Life Assn.	43 55	
Manhattan, N. Y.	278 61	308 64
Mass. Mutual Life Ins. Co.	474 79	516 33
Metropolitan, N. Y.	2,896 88	2,280 13
Michigan Mutual, Detroit	806 45	943 83
Mutual Life Ins. Co., N. Y.		6,462 02
New England Mutual Life Ins. Co.	498 67	492 16
National Life	4,071 91	3,972 05
Northwestern Mutual Life Ins. Co., Milw.	243,185 27	253,171 01
Northwestern Life & Savings		1,294 29
New York Life		8,898 10
Penn. Mutual Life	3,956 19	3,101 37
Provident Savings Life Assn.		66 62
Pacific Mutual Life, San Francisco		359 65
Security Mutual Life	31 95	26 75
Union Central Life	2,334 12	2,858 75
U. S. Life Ins. Co.	31 12	23 18
Washington Life		486 25
Total	<u>\$263,725 00</u>	<u>\$290,304 41</u>

FROM ACCIDENT AND GUARANTEE COMPANIES.

Aetna Life & Accident Dept.	\$158 71	.....
Aetna Indemnity Co.	79 84	\$73 19
American Surety Co.	170 27	147 15
American Bonding & Trust Co.	53 88	90 40
American Casualty & Indemnity Co. ..	78 00	.....
American Liability & Indemnity Co. ..	.....	343 40
Bankers Mutual Casualty Co. ....	.....	21 65
Central Accident Co., Pa.	94 18	139 12
City Trust, Safe Deposit & Surety Co..	38 75	21 39
Continental Assurance Co., Detroit	231 00	.....
Continental Casualty Co. ....	.....	564 44
Employers Liability, London	652 10	685 49
Frankfurth Marine Acc. & P. G. Co., Ger.	550 43	592 02
Fidelity & Casualty Co., N. Y.	1,760 61	2,030 43

General Fund Receipts.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Fidelity & Deposit Co.	145 78	477 15
Gen. Accd. Ass. Co. ....	.....	113 91
German Accident & Casualty Co.	56 92	.....
Guarantee Co. of North America.....	6 55	10 54
Hartford Steam Boiler Insp.	729 31	480 55
London Guarantee & Accd. Co., London	1,074 93	1,163 86
Lloyds Plate Glass Ins. Co.	107 56	124 88
Maryland Casualty Co., Baltimore....	471 23	583 85
Metropolitan Plate Glass Co.	62 34	70 55
N. W. Life & Savings	344 24	.....
National Surety Co.	138 88	150 58
National Indemnity Co.	15 93	.....
New Jersey Plate Glass Ins. Co.	32 72	49 96
New York Plate Glass Ins. Co., N. Y. ..	122 12	141 99
New Amsterdam Casualty Co.	57 11	40 85
North American Accident Co.	165 10	184 44
Ocean Accident & Guarantee Co.	170 72	405 96
Preferred Accident, New York	337 90	373 30
Pacific Surety Co.	13 95	26 61
Pacific Mutual Life	279 24	.....
Standard Life & Accident	1,515 42	1,584 77
Travelers	1,598 91	1,863 61
Union Casualty & Surety Co.	295 37	280 26
U. S. Casualty Co.	265 03	230 04
U. S. Fidelity & Guarantee Co.	199 54	321 58
U. S. Health & Accident ....	.....	55 18
Total	<u>\$12,074 57</u>	<u>\$13,443 10</u>

RAILWAY TAX OR LICENSE FEES.

Abbotsford & Northeastern	\$75 80	\$47 01
Ahnapee & Western	170 00	170 00
Bayfield Transfer Ry. Co.	49 30	49 30
Big Falls Ry. Co.	105 00	105 00
Chicago, Burlington & Quincy Ry.	56,141 42	32,166 25
Chicago, Lake Shore & Eastern	1,750 18	1,500 55
Chicago & Lake Superior Ry. Co.....	15 00	7 50
Chicago, Harwood & Lake Geneva .....	.....	13 75
Chicago, Milwaukee & St. Paul	511,198 41	270,723 41
Chicago & Northwestern	540,734 32	282,432 50
Chippewa Valley & Northern	35 00	.....
Chicago, St. Paul, Minneapolis & O. Ry.	158,667 70	87,174 59
Chippewa River & Menomonic Ry.	165 00	185 00
Drummond & Southwestern Ry.	108 60	108 60
Duluth, South Shore & Atlantic.....	11,002 02	5,447 18
Duluth Short Line	34 38	.....
Duluth, Superior & Western Terminal..	16,128 64	12,011 23
Dunbar & Wausakee Ry. ....	.....	166 26
Eastern Railway of Minnesota	25,977 67	15,139 07

General Fund Receipts.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Fairchild & Northeastern	165 00	165 00
Glenwood & Northeastern	75 00	.....
Green Bay & Western Ry. Co.	13,763 19	7,843 91
Hawthorne, Nebagamon & Superior Ry. ....	.....	355 57
Hazelhurst & Southeastern	85 00	85 00
Holmes & Son Logging Co.	210 00	210 00
Iola & Northern Ry. Co.	23 50	23 50
Illinois Central Ry. Co.	456 55	456 55
John R. Davis Lumber Co.	60 00	85 00
Kewaunee, Green Bay & Western Ry... ..	2,436 16	1,240 91
Lake Superior Terminal & Transit Co..	78 50	78 50
Marquette, Tomahawk & West. Ry. Co.	166 50	231 00
Marshfield & Southeastern Ry.	208 77	.....
Mattoon Ry. Co.	105 00	146 30
Minneapolis, St. Paul & Sault Ste. Marie	57,003 23	31,324 72
Minneapolis, St. Paul & Ashland Ry...	192 50	113 75
Minnesota & Wisconsin	1,304 70	.....
Northern & Pacific	18,948 54	11,051 71
Northwestern Coal Ry.	874 36	419 39
Oshkosh Transportation Co.	260 00	150 62
Rice Lake, Dallas & Menomonie Ry....	375 85	.....
West Range Ry. Co. ....	.....	35 00
Whitcomb & Morris Ry. Co.	30 00	30 00
Winona Bridge Ry. Co.	206 63	111 27
Wisconsin Central Ry.	177,461 52	95,113 69
Wisconsin & Michigan Ry.	218 64	667 21
Wisconsin Western Ry.	256 50	128 25
Wausaukee Ry. Co.	192 92	.....
Wisconsin & Michigan, tax for '99....	2,619 96	.....
Nebagamon & Superior Ry. Co.	242 83	.....
Brown & Robbins Ry. Co. ....	.....	390 00
Total	\$1,600,379 79	\$857,854 55

FROM TELEPHONE COMPANIES.

Annaton & Preston Tel. Co.	\$ 44	\$2 30
Almond Tel. Co.	81	15 38
American Tel. & Telegraph Co.	71 26	39 33
Amery Telephone Exchange	21 05	22 36
Arcadia Tel. Co.	53 42	85 75
Antigo Tel. Co. ....	.....	75 67
Beloit Tel. Co.	127 06	147 58
Badger State Telephone & Telegraph Co.	53 47	47 75
Bear Valley Tel. Co.	20	23
Baraboo Tel. Co.	109 19	128 08
Basswood & Eagle Corners Tel. Co.....	2 09	2 14
Barron County Tel. Co.	89 54	106 29
Badger State Long Distance Tel. Co....	81 87	153 07

General Fund Receipts.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Barneveld & Hollandale Tel. Co.	2 68	13 41
Badger Tel. Co.	2 66	3 38
Baldwin Tel. Exchange		6 97
Calumet Tel. Co.	2 79	3 56
Central Wisconsin Tel. Co.	18 78	22 91
Crawford County Tel. Co.	49 97	64 71
Cumberland Tel. Co.	20 89	24 22
Citizens Tel. Co.		206 54
Clinton Tel. Co.	12 87	50 01
Chippewa Valley Tel. Co.		14 17
Dane Co. Tel. Co.	505 11	630 87
Douglas County Tel. Co.	311 30	248 03
Dodgeville & Northern Tel. Co.	15	14
Durant Light & Power Co. Tel. Co. ...	34 47	31 96
Eastern Wis. Tel. Co.	49 14	65 43
East Valley Tel. Co.	5 78	4 84
Elroy Tel. Co.	20 80	36 70
Eureka Tel. Co.	6 53	6 48
Evansville Tel. Exchange	46 75	57 30
Farmers Co-operative Tel. Co.	32	35
Farmers Telephone & Construction Co..		10 72
Farmers Tel. Co.	3 95	4 56
Fox River Valley Tel. Co.		6 26
Fennimore Mutual Tel. Co.	2 10	6 20
Frustad & Cedarburg Tel. Co.		65
Farmers Union		26
Grant Co. Telephone & Telegraph Co..	33 14	42 04
Interurban Tel. Co.		11 71
Interstate Tel. Co.	1 25	1 96
Iowa Tel. Co.	3 36	2 94
Ithaca Tel. Co.	2 41	2 66
Jefferson Co. Tel. Co.	44 48	55 21
La Crosse Tel. Co.	322 90	315 01
La Crosse Southeastern Tel. Co.....	58 19	62 82
Lake Mills Tel. Co.	14 98	19 47
Leathem & Smith Tel. Co.	2 70	4 50
Lime Ridge Tel. Co.	2 05	90
Livingston & Platteville Tel. Co.		96
Lodi Tel. Exchange		26 57
Lomira Tel. Co.	8 37	8 10
Little Wolf River Tel. Co.	335 78	437 78
Manitowoc & Western Tel. Co.	19 70	28 89
Mauston Electric Light & Power Co...	49 55	51 43
Marion Tel. Co.		4 29
Marathon Co. Tel. Co.	2 19	41 09
Mazomania Tel. Co.		11 25
Michigan Tel. Co.	1 03	1 26
Merrill Tel. Co.	124 38	121 16
Mineral Point Tel. Co.	38 72	51 42
Milton & Milton Junction Tel. Co.		17 12
Marshfield Tel. Co.	60 87	65 87
Marshfield & Loyal Tel. Co.	8 81	
Monroe Tel. Co.		191 29
Muscoda & Oak Grove Tel. Co.	13	26

General Fund Receipts.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Monroe County Tel. Co.	78 82	87 40
Northwestern Tel. Co.	78	51
Northwestern Telephone & Electric Co.		10 65
Northwestern Telephone Exchange	95 34	168 84
Osseo Tel. Co.	6 19	22 36
Peoples Tel. Co., Loyal	4 22	4 90
Peoples Tel. Co. West Superior	285 25	442 63
Pepin County Tel. Co.	7 05	6 63
Phoenix Tel. Exchange	28 31	36 45
Pierce Co. Tel. Co.	78 65	81 77
Pine Bluff Central Tel. Co.	2 80	1 69
Platteville, Rewey, & Ellenboro Tel. Co.	60	76
Plymouth Tel. Exchange		19 80
Portage Tel. Co.	64 22	71 57
Prairie River Tel. Co.	98	62
Price County Tel. Co.	13 05	35 10
Rewey & Mineral Point Tel. Co.		53
Reedsburg Tel. Co.	39 86	47 27
Richwood Farmers Tel. Co.	68	45
Ripon Tel. Co.	10 56	30 37
River Tel. Co.	5 60	5 95
Rock County Tel. Co.	244 99	282 34
Rock County Farmers Tel. Co.		7 70
Rudd & Rood Tel. Co.		2 70
Sharon Tel. Co.	3 22	27 48
Sheboygan County Tel. Exchange	242 36	272 30
Spring Green & Wyoming Tel. Co.	56	40
State Long Distance Tel. Co.		6 57
St. Croix Valley Tel. Co.	57 12	66 18
Stitzer & Livingston Tel. Co.	54	62
St. Peter & Johnsburg Tel. Co.	30	1 41
Telephone Toll Line Co.		18 54
Tomah Telephone Exchange	30 78	40 37
Tomah & Sparta Toll & Tel. Exchange ..	2 51	
Trempealeau & Buffalo Co. Tel. Co.		3 55
Troy & Honey Creek Tel. Co.	34 65	63 00
Union Tel. Co., Hancock	64 14	97 83
Union Tel. Co., Plum City	11 92	12 37
Union Tel. Co., Richland Center	267 14	242 75
Union Tel. Co., Prairie du Chien	18 37	20 20
Vilas Follett Tel. Co.	4 81	
Viroqua Tel. Co.	65 20	70 41
Walworth Co. Tel. Co.	63 05	83 00
Walworth Telephone Exchange Co.		4 05
Wausau Tel. Co.	163 22	197 45
Waushara Tel. Co.	60 39	80 46
West Salem Tel. Co.	8 47	19 35
Westford Tel. Co.	1 02	1 72
Wisconsin Telephone Co.	20,237 55	25,059 72
Wolf River Telephone Co.	45 93	45 35
Wood County Telephone Co.	77 43	89 00
Total	\$25,273 87	\$31,821 88

*General Fund Receipts.***STREET RAILWAY AND ELECTRIC LIGHT COMPANIES.**

	Oct. 1, 1900. to Sept. 30, 1901.	Oct. 1, 1901. to June 30, 1902.
Ashland	\$78 73	\$85 50
Chippewa	7 58	8 80
Dane	109 41	123 47
Lincoln	14 92	19 80
Marquette	74 08	60 04
Marquette	5 09	7 64
Milwaukee	8,034 72	8,754 80
Oconto	4 25	.....
Outagamie	63 64	105 58
Racine	265 25	290 23
Rock .....	.....	42 27
Sheboygan	130 33	134 15
Waukesha	88 53	104 63
Waupaca	22 06	28 46
Winnebago	375 48	212 27
Total	<u>\$9,274 07</u>	<u>\$9,977 64</u>

LOAN AND TRUST COMPANIES.

Citizens Loan & Trust Co.	\$403 51	\$404 62
Milwaukee Trust Co.	529 93	650 95
Northwestern Loan & Trust Co.	408 61	393 14
Savings Loan & Trust Co.	660 06	608 72
Wis. Trust Co.	485 78	.....
Wis. Fidelity Trust & Safe Dep. Co....	.....	300 00
Total	<u>\$2,487 89</u>	<u>\$2,357 43</u>

LOG DRIVING AND BOOM COMPANIES.

Big Rice Creek Improvement Co.	\$3 08	.....
Brule River Improvement Co.	260 53	.....
Buckataba Log Driving & Improvement Co.	3 84	.....
Balsam Improvement Co.	16 96	.....
Fish Creek Boom & Log Driving Co... ..	223 07	.....
Keshena Improvement Co.	155 85	118 27
Lumbermans Boom Co.	190 31	.....
Merrill Boom Co.	123 15	240 89
Nemadji Boom Co.	482 20	263 28
Pelican Boom Co. ....	.....	51 06
Poplar River Dam & Boom Co. ....	.....	21 00
Spirit River Improvement Co.	3 19	.....
Tomahawk River Improvement Co....	21 98	.....
Wolf River Boom Co.	94 34	84 95
Total	<u>\$1,578 50</u>	<u>\$779 45</u>

General Fund Receipts.

PLANK ROAD COMPANIES.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Milwaukee & Janesville Toll Road Co.	\$113 81	.....
Milwaukee & Brookfield Macadamized Turnpike Road	38 20	.....
Milwaukee & Cedarburg Plank Road Co.	28 20	.....
Milwaukee & Menominee Falls Toll Road	118 59	.....
Madison, Watertown & Milwaukee Plank Road	15 70	.....
Sheboygan & Fond du Lac Plank Road Co.	38 49	\$33 38
Total	<u>\$352 99</u>	<u>\$33 38</u>

CHARITABLE AND PENAL INSTITUTIONS.

State Hospital for Insane	\$5,796 68	\$8,378 83
Northern Hospital for Insane	5,613 28	3,834 35
Home for Feeble Minded	2,175 27	1,352 91
School for Deaf	1,225 90	894 75
School for Blind	1,253 86	1,136 60
Industrial School for Boys	1,223 07	483 19
State Prison	54,711 41	45,937 45
Reformatory	13,379 30	15,398 72
State Public School	445 63	509 60
Total	<u>\$85,824 40</u>	<u>\$79,926 40</u>

VESSEL TAX.

Ashland county	\$9 88	\$7 03
Bayfield county	1 08	7 55
Brown county	146 67	51 75
Columbia county .....	.....	1 05
Door county	140 06	145 53
Douglas county	105 06	.....
Kewaunee county .....	.....	3 54
La Crosse county	26 08	5 13
Manitowoc county	34 24	72 01
Marinette county	63	17 88
Milwaukee county	873 10	696 41
Oconto county	1 69	.....
Outagamie county .....	.....	48
Ozaukee county .....	.....	3 09
Pierce county	36	.....

General Fund Receipts.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Racine county .....	.....	6 72
St. Croix county .....	.....	90
Sheboygan county	48 30	79 68
Waushara county .....	.....	3 99
Winnebago county .....	.....	2 52
Total	<u>\$1,390 15</u>	<u>\$1,105 26</u>

PALACE AND SLEEPING CAR COMPANY.

Pullman Palace Car Co.	<u>\$9,148 88</u>
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TELEGRAPH COMPANY.

Chicago & Milwaukee Telegraph Co. ..	\$79 95
Chi. Milw. & Lake Superior Tel. Co....	\$609 45
Postal Telegraph Co.	609 45	.....
Western Union Telegraph Co.	10,817 95	11,112 35
Total	<u>\$11,507 35</u>	<u>\$11,721 80</u>

EXPRESS COMPANIES.

American Ex. Co.	\$7,448 09	.....
Adams Ex. Co.	1,847 46	.....
Northern Pacific Ex. Co.	286 49	.....
United States Ex. Co.	3,926 61	.....
Western Ex. Co.	575 89	.....
Total	<u>\$14,084 54</u>	.....

FREIGHT LINE AND EQUIPMENT COMPANIES.

American Ref. Transit Co.	\$10 75	.....
American Ref. Transfer Co.	11 68	.....
American Packing Co.	89 02	\$517 84
Burton Stock Car Co. ....	.....	34
Canada Cattle Car Co. ....	.....	280 87
Cudahy Milw. Refr. Co.	321 33	.....
Swift Refrigerator Co.	409 60	423 03
Union Refrigerator Transit Co.	62 22	.....
Union Refrigerator Transit Co.	57 45	.....
Western Refrigerator & Transit Co. ...	6 87	.....
Western Refrigerator Line	4 48	.....
Total	<u>\$973 40</u>	<u>\$1,222 08</u>

General Fund Receipts.

SUNDRY SOURCES

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
United States, by Governor, Spanish war claims	\$19,350 67	.....
United States, by Governor, Spanish war, special fund	16,130 48	.....
United States, by Governor, Wis. Veterans' Home	29,185 49	\$28,293 13
Governor, Commissioner of Deeds	45 00	40 00
Governor, refund for contingent fund..	474 60	.....
Governor, W. J. Scott, mileage rebate	22 06	.....
Secretary of State, notary fees.....	3,062 20	2,644 13
Secretary of State, incorporation fees..	55,171 65	44,659 45
Secretary of State, miscellaneous fees..	839 55	1,711 37
State Treasurer, for pub. bank reports	97 00	144 20
State Treasurer, fees examining bank.	25 00	.....
State Treasurer, fees for certified copies	7 41	25 21
State Superintendent, sale of dictionaries	2,085 50	1,758 00
Insurance commissioner, fees	50,290 18	48,281 40
Bank Examiner, examination fees	6,655 00	5,070 00
Supt. of Public Property, sale of books, etc.	652 05	669 35
Supt. of Public Property insurance, fire loss	8 30	.....
Land Office, fees, etc.	471 45	622 80
Hawkers' and Peddlers' licenses	14,412 93	14,684 58
Free Library Commission	2,010 18	1,393 00
Penalty and advertising	193 10	28 57
Land sales	12,120 19	5,160 00
Patent fees	90 00	80 50
Trespass	188 00	798 73
Totals	<u>\$213,587 99</u>	<u>\$156,064 42</u>

LEGACY TAX.

Columbia	\$186 87	.....
Dane	896 37	\$471 33
Dodge	4,983 63	190 83
Dunn	6,095 01	91 88
Fond du Lac .....	.....	151 87
Gates .....	.....	90 85
Grant	961 71	205 39
Green	185 63	.....
Green Lake	211 99	.....
Iowa	1,097 91	.....
Jefferson .....	.....	3,378 50
Juneau .....	.....	268 65

General Fund Receipts.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Kenosha	114 80	230 54
Kewaunee	337 09	.....
La Crosse	118 90	36 69
Lafayette	699 18	.....
Lincoln .....	.....	85 30
Marathon .....	.....	88 63
Marinette .....	.....	414 01
Milwaukee	5,392 54	2,666 48
Oneida .....	.....	137 61
Racine	95 08	3,818 22
Richland	224 75	.....
Rock .....	.....	1,036 50
Sauk .....	.....	1,368 50
Sawyer	121 13	.....
Walworth	118 41	92 81
Waukesha	1,634 24	2,086 49
Winnebago	2,823 13	13,002 58
Total	<u>\$26,298 37</u>	<u>\$29,914 16</u>

MISCELLANEOUS.

Interest general fund deposits in banks	\$11,613 03	\$10,096 26
Hotschick, G. M., mileage refund, board of immigration	10 00	.....
Lyon, Wm. P., refund mileage.....	34 00	.....
Anderson, W. J., refund mileage.....	10 00	.....
C., M. & St. P. Ry., claim town of Wind- sor, cutting weeds	6 00	.....
Berryman, J. R., State Library refund	63 00	5 81
Webster, S. R., fine, selling impure milk	25 00	.....
Michie Co., refund duplicate payment..	13 50	.....
City of Marinette, refund school for deaf	106 56	.....
Atwood, J. B., refund, error on warrant	20	.....
Barr, J., refund, warrant erroneously drawn	55 00	.....
Roberts, E. D., refund, mileage.....	93 97	.....
Roberts, E. D., refund, for hides from slaughtered cattle	10 14	.....
Birge, E. A., maps, bulletins, etc., geol. survey	61 63	33 88
Henry, W. A., nursery inspection fees..	127 21	137 91
Confiscated game	10 66	.....
Froehlich, Wm. H. refund, normal re- gents	64 20	.....
Oil inspection, transfer balance, Sept. 30, 1901	796 63	6,381 96

General Fund Receipts.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Quartermaster General, refund, transportation	15 97	.....
Wis. Nat. Guard, insurance	1,212 17	435 00
Wis. Nat. Guard, lost property	1,036 26	717 55
Armitage estate .....	.....	17 66
Kidd, E. I., refund, mileage .....	.....	32 12
Tibbetts & Courtney, erroneous warrant .....	.....	50
Schwab Stamp & Seal Co., erroneous warrant .....	.....	4 35
Johnston, P., refund .....	.....	20 16
Baker, H. D., refund .....	.....	25 20
Cole, C. F., refund .....	.....	13 45
Pan American Exposition, refund, unexpected balance .....	.....	5,169 73
Tax Commission, refund, on com'ter... ..	.....	16 50
Total	\$15,365 13	\$23,108 04

General Fund Disbursements.

GENERAL FUND DISBURSEMENTS.

Salaries and Permanent Appropriations.

EXECUTIVE DEPARTMENT.

	Oct. 1, 1900. to Sept. 30, 1901.	Oct. 1, 1901. to June 30, 1902.
Governor	\$5,000 00	\$3,750 00
Lieut. Governor	1,000 00	666 00
Private & Military Secretary	2,800 00	2,100 00
Clerks and messengers	4,113 32	2,745 91
Postage, printing, telegrams, telephone, etc.	1,008 01	764 47
Contingent fund	1,103 43	150 00
Total	<u>\$15,024 76</u>	<u>\$10,176 38</u>

STATE DEPARTMENT

Secretary of State	\$5,000 00	\$3,750 00
Asst Secretary of State	2,000 00	1,500 00
Clerks and messengers	26,000 00	19,575 00
Postage, printing, telegrams, etc.	5,934 47	3,031 11
Total	<u>\$38,934 47</u>	<u>\$27,856 11</u>

TREASURY DEPARTMENT.

State Treasurer	\$5,000 00	\$3,750 00
Asst. State Treasurer	2,000 00	1,500 00
Clerks and messengers	10,464 00	7,848 00
Postage, printing, telegrams, etc.	1,161 37	814 29
Total	<u>\$18,625 37</u>	<u>\$13,912 29</u>

*General Fund Disbursements.***ATTORNEY GENERAL'S DEPARTMENT.**

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Attorney General	\$3,000 00	\$2,250 00
First Asst. Attorney General	2,000 00	1,500 00
Second Assist. Attorney General	1,800 00	1,350 00
Law Examiner	1,500 00	1,125 00
Clerks	2,620 00	1,965 00
Expense	218 75	445 87
Printing, telegrams and sundries	726 69	535 86
Total	\$11,865 44	\$9,171 73

SUPERINTENDENT OF PUBLIC INSTRUCTION.

State Superintendent	\$1,200 00	\$900 00
Asst. State Superintendent	1,800 00	1,500 00
Superintendent Free High Schools	1,800 00	1,500 00
Clerks and inspectors	7,353 58	8,115 00
Expenses, special appropriation, and sundries	5,221 07	5,408 59
Books, printing, postage and incidentals	9,887 85	11,498 18
Total	\$27,262 50	\$28,921 77

RAILROAD DEPARTMENT.

Railroad Commissioner	\$3,000 00	\$2,250 00
Deputy Railroad Commissioner	1,750 00	1,312 50
Stenographer	360 00	270 00
Traveling expenses, maps, printing, and sundries	12,667 92	1,212 08
Total	\$17,777 92	\$5,044 58

INSURANCE DEPARTMENT .

Insurance Commissioner	\$3,000 00	\$2,250 00
Deputy Commissioner and clerks.....	9,997 46	7,440 00
Postage, printing, expense, etc.	4,081 52	4,504 04
Total	\$17,078 98	\$14,194 04

General Fund Disbursements.

TAX COMMISSION.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Tax Commissioner	\$5,000 00	\$3,750 00
First Asst. Commissioner	4,000 00	3,000 00
Second Asst. Commissioner	4,000 00	3,000 00
Clerks	3,670 79	2,174 35
Postage, printing, etc.	877 62	2,092 07
Total	<u>\$17,548 41</u>	<u>\$14,016 42</u>

COMMISSIONERS OF PUBLIC LANDS.

Chief Clerk, salary and expenses	\$1,716 50	\$1,414 14
Clerks	10,533 20	6,369 33
Trespass, land protection, forest warden, draughtsman and expense	1,100 54	1,520 27
Postage, printing and sundry expense..	378 37	664 23
Redemption of lands from taxes and in- surance on Fair buildings .....	.....	2,588 06
Total	<u>\$13,728 61</u>	<u>\$12,556 03</u>

BANK EXAMINER'S DEPARTMENT.

Bank Examiner	\$3,000 00	\$1,550 00
Deputy Bank Examiner	2,000 00	1,500 00
Examiners and Clerks	3,300 00	3,150 00
Expense, printing and sundries	3,652 29	3,910 79
Total	<u>\$11,952 29</u>	<u>\$10,110 79</u>

BUREAU LABOR STATISTICS.

Labor Commissioner	\$2,000 00	\$1,500 00
Department Commissioner	1,500 00	1,125 00
Clerks	2,777 28	2,072 00
Factory Inspectors, salary and expense	13,232 94	12,494 58
Postage, printing, sundries and expenses	4,425 20	2,481 74
Total	<u>\$23,935 42</u>	<u>\$19,673 32</u>

General Fund Disbursements.

DAIRY AND FOOD DEPARTMENT.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Commissioner	\$2,500 00	\$1,458 00
Asst. Commissioner	1,600 00	1,200 00
Chemist	1,800 00	1,350 00
Stenographer and Inspector	2,576 90	1,990 39
Laboratory	221 09	18,85
Expense, postage, printing, and sundries	4,376 97	1,949 72
Total	\$13,074 96	\$7,966 96

STATE BOARD OF CONTROL.

Members' salaries and expenses	\$14,351 87	\$10,105 71
Special agent and expenses	1,034 71	127 78
Secretary	1,999 00	1,501 00
Clerks	3,540 00	2,535 00
Printing, postage and sundries	1,896 10	1,018 98
Total	\$22,821 68	\$15,288 47

SUPERINTENDENT OF PUBLIC PROPERTY.

Superintendent	\$1,800 00	\$1,500 00
Asst. Superintendent	1,500 00	1,125 00
Clerk	1,400 00	1,050 00
Labor about capitol	42,760 67	30,026 14
Printing and sundries	582 93	689 45
Transient labor	5,259 69	8,330 84
Total	\$53,303 29	\$42,721 43

ADJUTANT GENERAL'S DEPARTMENT.

Adjutant General	\$2,000 00	\$1,500 00
Asst. Adjutant General	1,380 00	1,062 00
Clerks	6,669 85	4,748 17
Printing, postage and incidental expenses	924 39	1,245 63
Wis. National Guard	89,483 43	38,220 06
Total	\$100,457 67	\$46,775 86

General Fund Disbursements.

QUARTERMASTER GENERAL'S DEPARTMENT.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Quartermaster General	\$1,000 00	\$756 00
Asst. Quartermaster General	1,400 00	1,050 00
Expense printing, postage, improve- ments and sundries	9,131 26	6,479 80
Clerks	1,264 00	1,200 00
Transportation and freight	8,780 11	10,704 51
Total	<u>\$21,575 37</u>	<u>\$20,190 31</u>

STATE BOARD OF HEALTH.

Expense and salaries of board.....	\$5,521 60	\$4,225 00
Printing	373 49	2 08
Expense, chap. 200, laws 1901 .....	.....	9,214 99
Total	<u>\$5,894 49</u>	<u>\$13,442 07</u>

STATE VETERINARY DEPARTMENT.

Surgeon	\$2,000 00	\$1,500 00
Expenses	2,642 20	1,152 77
Services and incidentals	1,368 34	1,327 79
Diseased animals slaughtered	8,048 94	3,983 26
Total	<u>\$14,059 48</u>	<u>\$7,963 82</u>

FISH COMMISSION.

Appropriation	\$24,000 00	\$17,000 00
Printing and postage	104 37	216 22
Total	<u>\$24,104 37</u>	<u>\$17,216 22</u>

FISH AND GAME WARDEN.

Warden's salary	\$1,800 00	\$1,500 00
Expense	419 47	58 96
Postage, printing and sundries.....	1,257 64	1,553 35
Total	<u>\$3,477 11</u>	<u>\$3,112 31</u>

General Fund Disbursements.

SUPREME COURT.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Judges	\$25,000 00	\$19,250 00
Reporters	3,000 00	2,250 00
Clerks, messengers, stenographers, etc.	9,503 25	7,820 50
Printing and incidentals	574 25	623 88
Total	<u>\$38,077 50</u>	<u>\$29,994 38</u>

CIRCUIT COURTS.

Judges	\$73,391 38	\$54,801 64
Reporters	8,690 00	8,430 00
Total	<u>\$82,081 38</u>	<u>\$63,231 64</u>

STATE LAW LIBRARY.

Librarian	\$2,000 00	\$1,500 00
Messenger and janitor	1,769 00	1,458 00
Printing, postage, expressage, etc.	514 48	578 09
Books	2,318 01	2,500 46
Total	<u>\$6,601 49</u>	<u>\$6,036 55</u>

HISTORICAL SOCIETY.

Secretary	\$2,000 00	\$1,500 00
Librarian	1,600 00	1,200 00
Asst. Librarian	1,200 00	900 00
Clerks and employes	9,226 14	7,338 54
Books, printing and sundries, ex- penses	10,933 97	11,478 11
Total	<u>\$24,960 11</u>	<u>\$22,416 65</u>

General Fund Disbursements.

DEAF MUTE INSTRUCTION IN CITIES.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Appleton	\$1,033 33	.....
Ashland	1,084 17	.....
Black River Falls	622 47	.....
Eau Claire	3,425 00	.....
Fond du Lac	833 33	.....
Green Bay	1,080 83	.....
La Crosse	1,359 16	.....
Manitowoc	1,633 33	.....
Marinette	933 33	.....
Milwaukee	8,366 67	.....
Neillsville	1,312 50	.....
Oshkosh	1,079 16	.....
Racine	779 16	.....
Sheboygan	876 67	.....
Sparta	1,687 50	.....
Stevens Point	897 07	.....
Superior	1,490 00	.....
Wausau	941 66	.....
Total	<u>\$29,435 34</u>	<u>.....</u>

CHARITABLE AND PENAL INSTITUTIONS.

State Hospital for Insane.....	\$123,622 19	\$87,217 41
Northern Hospital for Insane.....	140,774 25	99,930 94
Home for Feeble Minded.....	143,142 52	186,366 41
School for Deaf	40,826 61	36,829 74
School for Blind	36,490 40	26,850 69
Industrial School for Boys.....	75,303 00	50,264 87
State Reformatory	82,152 81	69,579 74
State Public School	42,673 06	32,367 06
State Prison	96,561 67	84,270 95
Total	<u>\$781,546 51</u>	<u>\$673,677 81</u>

CARE OF CHRONIC INSANE.

Brown county	\$9,208 10	\$9,218 92
Chippewa county	15,790 89	18,571 50
Columbia county	10,442 28	10,544 14
Dane county	11,322 27	10,938 57
Dodge county	11,013 83	10,588 43
Dunn county	14,892 72	15,047 91
Eau Claire county .....	.....	1,068 83
Fond du Lac county.....	13,523 54	13,741 92
Grant county	12,045 08	11,946 51

General Fund Disbursements.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Green county	12,935 76	12,713 83
Iowa county	13,829 65	13,311 21
Jefferson county	13,105 86	12,922 86
La Crosse county	15,973 30	14,429 00
Manitowoc county	22,508 03	22,219 46
Marathon county	22,952 14	22,646 23
Milwaukee county	12,598 95	12,996 22
Outagamie county	16,139 81	17,656 55
Racine county	11,857 62	11,388 62
Rock county	14,059 17	13,716 55
Richland county	15,328 07	15,222 33
Sauk county	9,470 34	9,440 48
St. Croix county	16,986 27	17,594 34
Sheboygan county	8,407 47	8,263 30
Trempealeau county	1,507 91	7,172 42
Vernon county	17,576 98	16,508 83
Walworth county	7,728 80	9,629 17
Washington county	13,585 03	14,479 60
Winnebago county	22,086 31	22,946 10
Milwaukee county, chap. 423, laws 1901	75,010 48	27,503 52
Total	\$441,886 56	\$404,427 40

LEGISLATIVE.

Senators, salaries	\$16,500 00	.....
Senators, mileage	978 40	.....
Members of Assembly, salary of speaker	500 00	.....
Members of Assembly, salaries	50,000 00	.....
Members of Assembly, mileage	3,020 60	.....
Senate employees, salaries	31,095 30	.....
Assembly employees, salaries	32,177 40	.....
Chaplains	532 50	.....
Visiting Committee	442 37	.....
Contest in Assembly	2,400 00	.....
Indexing session laws	300 00	.....
Printing	7,840 88	3,098 59
Miscellaneous expense	148 42	.....
Blue Books	3,814 40	15,980 79
Total	\$149,750 27	\$19,079 38

General Fund Disbursements.

MISCELLANEOUS.

	Oct. 1, 1900. to Sept. 30, 1901.	Oct. 1, 1901. to June 30, 1902.
Appr. Industrial School for Girls.....	\$3,000 00	\$33,000 00
Wisconsin Veterans' Home	87,015 43	62,832 83
Appr. Wis. Veterans' Home, Chap. 248, Laws 1893	5,000 00	5,000 00
Appr. Wis. veterans' Home, Chap. 383, Laws 1901	20,000 00	.....
Oil inspection	105 95	141 14
Treasury Agent	3,822 28	3,772 72
Board of Arbitration	927 24	416 68
State Bar Examiners	1,975 47	1,712 53
Remodeling south wing of Capitol, Chap. 248, Laws 1899	4,007 58	.....
Furnishing committee rooms, Chap. 1, Laws 1901	4,196 61	.....
Chairs for senate chamber, Chap. 5, Laws 1901	353 63	.....
Expense under Chap. 350, Laws 1901, repairing Capitol	1,520 00	1,355 70
Expense under Chap. 125, Laws 1901..	163 88	34 87
Incidental expenses, Sec. 293, W. S., and acts amendatory	12,100 35	7,988 37
Stationery	5,021 82	1,090 00
Publishing proposals for stationery....	34 75	.....
Paper	22,860 19	1,440 68
Fuel	3,273 60	5,270 85
Gas and electric lights	4,387 49	2,269 35
Free Library Commission	10,679 55	9,527 26
Geological Survey	11,326 95	2,716 17
Academy of Sciences, Arts, & Letters..	1,171 57	275 65
Examiners of state teachers	844 12	588 79
Interest certificates of indebtedness....	157,570 00	157,570 00
County training schools for teachers...	3,347 35	.....
Printing blanks, bulletins and reports for State University.....	4,351 89	2,289 58
Appropriation Agricultural Institutes..	12,000 00	12,000 00
Appropriation Washburn Observatory..	3,000 00	3,000 00
Appropriation Teachers' Institutes....	5,796 39	1,203 61
Appropriation Normal Schools, Chap. 154, Laws 1901 .....	.....	25,000 00
Appropriation Normal Schools, balance, Chap. 202, Laws 1899	20,000 00	.....
Normal Schools, printing and postage..	152 02	.....
Free High Schools	97,607 83	97,598 37
Manual training in High Schools.....	250 00	2,000 00
Wisconsin Dairymen's Assn.	3,000 00	2,600 70
Wisconsin Cranberry Growers' Assn...	250 00	250 00
Wisconsin State Firemen's Assn.....	375 00	375 00
Wisconsin Cheesemakers' Assn.	699 37	645 09
Wisconsin State Horticultural Society.	2,638 15	3,004 25
Eastern Wisconsin Fireman's Assn...	125 00	.....

General Fund Disbursements.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Inspector of apiaries	414 77	527 40
Prevention of San Jose scale.....	170 15	22 05
Pan American Exposition	22,000 00	.....
Bounty on wild animals.....	12,185 00	11,452 00
State Board of Immigration.....	1,754 93	.....
Claims against U. S. government.....	4,626 40	2,322 19
Presidential electors	418 70	.....
Babcock medal	300 00	.....
Tax on legacies, erroneous payments..	1,555 12	.....
Inter State Park Commission.....	4,389 47	3,930 10
Historical Library building fund, Appr.	150,000 00	100,000 00
Wing & Wattawa Annotations to Wis.		
Supreme Court Reports	1,200 00	.....
Town of Windsor, cutting noxious		
weeds	6 00	.....
King, F. M., Appr., Chap. 302, Laws		
1899	12 15	.....
Hanlon, J. M., Appr., Chap. 303, Laws		
1901	420 00	.....
Nelson, T. P., Appr., Chap. 464, Laws		
1901	484 67	.....
Whitman, P., Appr., Chap. 291, Laws		
1901	79 00	.....
Anderson, L., Appr., Chap. 211, Laws		
1901	36 50	.....
Jefferson Co., Appr., Chap. 212, Laws		
1901	63 00	.....
Chaffin, E. W., Appr., Chap. 427, Laws		
1900	80 00	.....
Flambeau Lumber Co., erroneous pay-		
ment refunded	235 50	.....
Publishing bank reports	308 45	153 60
Advertising lands	192 15	34 56
Statements real estate sales	1,663 46	1,630 80
County agricultural societies	55,854 65	57,721 77
Northern Wis. State Fair	2,806 60	3,619 96
State Agricultural Society	26,270 90	8,114 22
Publishing laws of local interest.....	237 85	.....
Publishing laws	53,100 00	100 00
Expense under Chap. 452, Laws 1901..	.....	594 73
Comms. of public printing.....	.....	54 55
Appr. Agr. College bldg., Chap. 322,		
Laws 1901 .....	.....	50,000 00
St. Louis World's Fair.....	.....	1,000 00
Vicksburg Commission .....	.....	921 62
Shiloh Battlefield Commission .....	.....	276 20
La Crosse Inter State Fair, approp....	.....	2,376 13
Wood county, appropriation .....	.....	156 00
Pease, L. S., appropriation .....	.....	282 00
Chippewa River & Menomonie River		
Ry. Co., refund tax .....	.....	6 25

General Fund Disbursements.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Sanberg, Erick, refund balance Armitage estate	20 00
Clerks of courts for making report of criminal statistics	30 00
Democrat Printing Co., binding Public Documents	937 29
Reimbursement of drainage fund.....	17,933 80
Vessel tonnage tax refunded to counties, Chap. 192, Laws 1901	696 17
Total	<u>\$858,816 88</u>	<u>\$711,883 58</u>

School Fund.

SCHOOL FUND.

The School Fund is composed of:

1. Proceeds of land granted by the United States for the support of schools.
2. All money accruing to the state by forfeiture or escheat.
3. All penalties for trespass on school lands.
4. All fines collected in the several counties for the breaches of penal laws.
5. All funds paid as an exemption from military duty.
6. Five per cent. of net proceeds of sale of United States public lands.

The number of acres of unsold land is 33,591.87.

RECEIPTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Sale of lands	\$5,697 83	\$1,940 50
Payments on land contracts.....	4,924 70	7,774 08
Payments on loans, by school districts and individuals	83,064 86	90,856 91
Fines from counties	20,871 87	17,957 84
Principal, bonds and loans	62,339 65	126,769 66
Escheats	1,461 56	1,214 28
Material sold	75 00	920 00
Confiscated fish	2 90	.....
U. S. 5 per cent. net proceeds of sale of public lands	1,881 11	1,027 91
Trespass .....	.....	143 00
Total	<u>\$180,319 48</u>	<u>\$248,604 18</u>

DISBURSEMENTS.

Loans to school districts.....	\$134,064 00	\$137,630 00
Special loans	86,800 00	50,000 00
Bonds	104,600 00	25,000 00
Refund, account state lands and erro- neous payments	517 51	106 87
School fund income, Chap. 150, Laws 1901	16,456 46	.....
Refund, escheated estate, Armitage est. .....	.....	3,375 62
Total	<u>\$342,437 97</u>	<u>\$216,112 49</u>

School Fund.

RECAPITULATION.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Balance October 1, 1900.....	\$211,640 66	.....
Receipts for two years.....	428 923 66	.....
Disbursements for two years.....	.....	\$558,550 46
Balance June 30, 1902.....	.....	82,013 86
Total	<u>\$640,564 32</u>	<u>\$640,564 32</u>

The amounts of the productive school fund June 30, 1902, are as follows:

Certificates of indebtedness	\$1,563,7000 0	.....
Ashland county bonds	20,000 00	.....
Ashland city bonds	25,000 00	.....
Amherst village bonds	3,000 00	.....
Bayfield county bonds	79,000 00	.....
Boscobel city bonds	8,500 00	.....
Chippewa Falls city bonds	20,000 00	.....
Columbus city bonds	25,000 00	.....
Chilton town bonds	17,400 00	.....
Chilton city bonds	7,600 00	.....
Durand city bonds	25,000 00	.....
Elroy city bonds	13,350 00	.....
Eau Claire city bonds	30,000 00	.....
Grand Rapids city bonds.....	60,000 00	.....
Highland village bonds	2,800 00	.....
Milwaukee city bonds	62,000 00	.....
Milwaukee school bonds	60,000 00	.....
Mondovi city bonds	18,000 00	.....
Oconomowoc city bonds	9,500 00	.....
Stoughton city bonds	10,000 00	.....
Superior city bonds	250,000 00	.....
Tomahawk city bonds	10,400 00	.....
Wauwatosa city bonds	18,000 00	.....
Wausau city bonds	30,000 00	.....
Westby village bonds	3,300 00	.....
West Bend city bonds	10,000 00	.....
Loan to Ashland county	40,000 00	.....
Loan to Brown county	39,150 00	.....
Loan to Chippewa county	30,315 76	.....
Loan to Oneida county	16,000 00	.....
Loan to Portage county	70,000 00	.....
Loan to Trempealeau county	69,000 00	.....
Loan to Waupaca county	10,000 00	.....
Loan to city of Chippewa Falls	7,000 00	.....
Loan to city of Green Bay	30,000 00	.....

School Fund.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902
Loan to city of Jefferson	6,000 00	.....
Loan to city of Menasha	11,000 00	.....
Loan to city of New London	2,000 00	.....
Loan to city of Oconto	21,000 00	.....
Loan to city of Phillips	2,666 66	.....
Loan to city of Rice Lake	4,500 00	.....
Loan to city of Waupaca	9,000 00	.....
Loan to town of Knight	3,500 00	.....
Loan to town of Waldwick	1,700 00	.....
Loan to Board of Education, Washburn	6,000 00	.....
Loan to Board of Education, Florence..	5,600 00	.....
Loan to Board of Education, Madison..	18,000 00	.....
Loan to Board of Education, Superior..	2,500 00	.....
Loan to Board of Education, Sugar Camp	1,360 00	.....
Loan to State Libr. Bldg. Assn.	95,000 00	.....
School district loans	582,175 58	.....
Land certificates and Ind. loans.....	26,511 51	.....
Total	<u>\$3,491,529 51</u>	<u>.....</u>

School Fund Income.

SCHOOL FUND INCOME.

The interest received on school fund investments, on the principal due for sales of school lands and on moneys belonging to the School Fund Income on deposit in Bank depositories and the mill tax (Sec. 1072a, W. S.) constitute the School Fund Income.

All moneys received in this fund are apportioned to the different counties in accordance with Sec. 1072a, W. S. The apportionment, which is for the use of the common schools, is made according to the number of children in each town, village and city over the age of four and under the age of twenty years, as shown by the report of the State Superintendent during the year preceding. The receipts and disbursements during the last two years have been as follows:

RECEIPTS.

	Oct. 1, 1900. to Sept. 30, 1901.	Oct. 1, 1901. to June 30, 1902.
One mill tax	\$630,018 02	\$1,436,284 00
Interest on certificates of indebtedness	109,459 00	109,459 00
Interest on land certificates and school district loans	17,234 89	17,924 55
Interest on bank deposits	9,143 70	4,488 06
School fund transfer, Chap. 150, Laws 1901	16,456 46	.....
Interest on bonds	41,093 19	22,064 89
Interest on special loans	16,626 38	18,273 22
Clark Co., erroneous apportionment of income .....	.....	165 17
Total	\$840,031 64	\$1,608,658 99

DISBURSEMENTS.

Apportionment to counties:

Adams	\$3,716 29	\$7,447 45
Ashland	6,679 26	14,526 53
Barron	10,661 13	21,506 30
Bayfield	4,404 85	9,044 59
Brown	19,851 88	38,957 94
Buffalo	7,124 52	13,974 99
Burnett	3,259 83	6,942 29

School Fund Income.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Apportionment to counties—continued.		
Calumet	7,674 74	15,073 60
Chippewa	13,819 43	24,281 45
Clark	11,030 58	23,078 06
Columbia	11,372 04	22,364 41
Crawford	7,082 14	13,882 34
Dane	25,157 99	50,418 12
Dodge	18,376 06	35,948 99
Door	8,103 28	16,061 88
Douglas	10,567 41	20,414 32
Dunn	10,901 12	21,309 94
Eau Claire	13,389 76	27,054 38
Florence	1,303 48	2,543 52
Fond du Lac	18,362 67	36,176 20
Forest	360 47	926 52
Gates .....	.....	4,745 10
Grant	14,567 15	28,684 61
Green	8,488 30	16,567 07
Green Lake	6,471 67	12,547 72
Iowa	9,165 71	17,581 96
Iron	2,286 68	4,884 09
Jackson	7,329 87	14,316 93
Jefferson	14,436 58	28,192 66
Juneau	8,261 74	16,211 89
Kenosha	8,141 22	16,086 15
Kewaunee	7,796 36	15,060 36
Lafayette	8,247 27	16,015 57
La Crosse	17,075 91	33,745 19
Langlade	5,296 55	11,228 56
Lincoln	6,893 53	14,422 82
Manitowoc	17,762 27	35,741 61
Marathon	19,565 71	40,579 38
Marinette	12,233 60	26,006 54
Marquette	4,625 81	8,865 92
Milwaukee	126,325 61	258,924 83
Monroe	11,308 42	22,214 43
Oconto	9,125 54	18,589 96
Oneida	2,956 29	6,589 33
Outagamie	18,897 24	37,314 48
Ozaukee	7,184 81	14,127 23
Pepin	3,156 05	6,273 87
Pierce	9,422 39	18,748 77
Polk	7,659 11	15,552 30
Portage	13,320 56	27,195 56
Price	3,394 88	8,029 84
Racine	16,500 07	34,585 68
Richland	7,472 75	14,581 66
Rock	17,425 22	36,127 66
St. Croix	11,178 97	22,015 90
Sauk	12,654 31	25,188 10
Sawyer	1,056 85	2,384 69
Shawano	11,548 36	23,476 27
Sheboygan	20,660 52	40,998 52

School Fund Income.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902
Apportionment to counties—continued.		
Taylor	4,580 04	9,732 89
Trempealeau	9,778 39	19,507 65
Vernon	11,413 34	22,432 81
Vilas	1,062 43	2,583 23
Walworth	9,470 39	18,563 49
Washburn	2,194 06	4,681 11
Washington	10,119 00	19,970 93
Waukesha	12,868 61	24,482 20
Waupaca	12,998 04	25,724 19
Waushara	6,255 17	12,526 91
Winnebago	21,500 87	41,460 95
Wood	11,471 35	23,043 88
Total	<u>\$816,805 42</u>	<u>\$1,641,047 27</u>
Excess of interest refunded.....	\$29 42	\$66 45
Accrued interest and premium on bonds	4,935 38	.....
Total disbursements	<u>\$821,770 22</u>	<u>\$1,641,113 72</u>

RECAPITULATION.

Balance Oct. 1, 1900	\$181,535 19	.....
Receipts for two years	2,448,690 53	.....
Disbursements for two years.....	.....	\$2,462,883 94
Balance June 30, 1902 .....	.....	167,341 78
Total	<u>\$2,630,225 72</u>	<u>\$2,630,225 72</u>

University Fund.

UNIVERSITY FUND.

The proceeds of sales of land granted by the United States to the State of Wisconsin for the support of the State University by acts of Congress, approved June 12, 1838, August 6, 1846, and December 12, 1852, form the University Fund.

The number of acres of unsold land is 585.89.

The cash receipts and disbursements during the last two years have been as follows:

RECEIPTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Payments on land contracts	\$763 00	\$733 00
Principal bonds and loans	17,600 00	14,330 00
Total	<u>\$18,363 00</u>	<u>\$15,063 00</u>

DISBURSEMENTS.

University income, Chap. 150, Laws 1901	\$3,994 99	.....
Bonds	15,000 00	.....
Special loans	18,800 00	\$31,225 00
Total	<u>\$37,794 99</u>	<u>\$31,225 00</u>

RECAPITULATION.

Balance Oct. 1, 1900.....	\$38,718 94	.....
Receipts for two years	33,426 00	.....
Disbursements for two years .....	.....	\$69,019 99
Balance June 30, 1902 .....	.....	3,124 95
Total	<u>\$72,144 94</u>	<u>\$72,144 94</u>

University Fund.

The amount of productive University Fund June 30, 1902, are as follows:

Certificates of indebtedness	\$111,000 00	.....
Eau Claire county bonds	10,000 00	.....
Greenwood city bonds	2,000 00	.....
De Pere city bonds	8,666 00	.....
Stanley city bonds	12,500 00	.....
Platteville city bonds	1,000 00	.....
Loan to Board of Education, Madison..	9,900 00	.....
Loan to Board of Education, Ripon....	750 00	.....
Loan to city of Sturgeon Bay.....	10,200 00	.....
Loan to city of Antigo	12,000 00	.....
Loan to city of Rhinelander	7,200 00	.....
Loan to city of Gillette	450 00	.....
Loan to city of Hixon	2,000 00	.....
Loan to city of Rice Lake	7,500 00	.....
Loan to city of Underhill	175 00	.....
Loan to Board of School Directors of Westboro	2,400 00	.....
Loan to Board of School Directors of Echo	2,250 00	.....
Loan to Board of School Directors of Newbold	2,100 00	.....
Loan to Board of School Directors of Brule	1,080 00	.....
Loan to town of Thorp	1,890 00	.....
Loan to town of Saxon	3,000 00	.....
Loan to town of Oak Grove	725 00	.....
Loan to town of Green Valley	3,150 00	.....
Loan to town of Port Wing	10,000 00	.....
Loan to village of Thorp	3,500 00	.....
Land certificates and ind. loans.....	3,622 00	.....
Total	<u>\$228,392 00</u>	<u>.....</u>

University Fund Income.

UNIVERSITY FUND INCOME.

This fund is derived from the annual tax levy authorized by Chap. 178, Laws of '98, on all assessable property in the state; and from the interest on university land certificates, loans and apportionment of funds with Bank Depositories—United States Appropriation for Agricultural Experimental Station and College of Agriculture and Mechanical Arts, state appropriation for College of Engineering and Dairy building, tuition fees, rents, etc. This entire fund is placed at the disposal of the Board of Regents by the transfer to the treasurer of said board, and the detailed record of its expenditures is kept by said treasurer distinct and independent of the accounts of the state.

The receipts and disbursements during the last two years have been as follows:

RECEIPTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
State tax	\$268,000 00	\$289,000 00
Interest on certificates of indebtedness.	7,770 00	7,770 00
University Fund, Chap. 150, Law 1901..	3,994 99	.....
Interest on bank deposits	1,204 38	490 92
U. S. appropriation Agricultural College and Mechanical Arts	25,000 00	.....
U. S. appropriation Experiment Station	15,000 00	11,250 00
Interest on land contracts and loans...	324 75	262 90
Appropriation Agricultural Institutes..	12,000 00	12 000 00
Appropriation Washburn Observatory .	3,000 00	3,000 00
Interest on lands	1,116 80	840 00
Interest on loans	1,606 26	1,749 83
Appr. Agricultural College building...	.....	50,000 00
Total	<u>\$339,017 18</u>	<u>\$376,363 65</u>

DISBURSEMENTS.

Excess interest refunded	\$7 40	\$16 06
Transferred to Treas. State University	339,009 78	376,363 65
Total	<u>\$339,017 18</u>	<u>\$376,363 65</u>

RECAPITULATION.

Receipts for two years.....	\$715,380 83	.....
Disbursements for two years .....	.....	\$715,380 83
Total	<u>\$715,380 83</u>	<u>\$715,380 83</u>

Agricultural Colleg Fund.

AGRICULTURAL COLLEGE FUND.

The proceeds of sales of 240,000 acres of land granted by the United States to the state of Wisconsin, by Act of Congress, approved July 2, 1862, for the support of an institution of learning, where shall be taught the principles of agricultural and mechanical arts, form the Agricultural College Fund. The number of acres of unsold land is 120.

The cash receipts and disbursements during the two years have been as follows:

RECEIPTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Payments on land contracts	\$2,522 00	\$1,654 00
Principal bonds and loans	10,993 34	15,160 00
Total	<u>\$13,515 34</u>	<u>\$16,814 00</u>

DISBURSEMENTS.

Agricultural College income, Chap. 150, Laws 1901	\$6,538 34	.....
Special loans	86,700 00	\$18,775 00
Total	<u>\$93,238 34</u>	<u>\$18,775 00</u>

RECAPITULATION.

Balance Oct. 1, 1900	\$82,646 61	.....
Receipts for two years	30,329 34	.....
Disbursements for two years .....	.....	\$112,013 34
Balance June 30, 1902 .....	.....	962 61
Total	<u>\$112,975 95</u>	<u>\$112,975 95</u>

Agricultural Colleg Fund.

The amounts of productive Agricultural College Funds June 30, 1902, are as follows:

Certificates of indebtedness	\$60,600 00	.....
Eau Claire county bonds	10,000 00	.....
Eau Claire bridge bonds	15,000 00	.....
Black River Falls city bonds	5,500 00	.....
Milwaukee city bonds	20,000 00	.....
Tomahawk city bonds	1,000 00	.....
Loan to Forest county	1,400 00	.....
Loan to Barron county	27,000 00	.....
Loan to Iron county	10,200 00	.....
Loan to city of Antigo	4,200 00	.....
Loan to city of Durand	4,200 00	.....
Loan to city of New Richmond	21,400 00	.....
Loan to city of Wausau	42,500 00	.....
Loan to town of Bayfield	6,500 00	.....
Loan to town of Bovina	1,000 00	.....
Loan to town of Bear Lake	275 00	.....
Loan to town of Crandon	400 00	.....
Loan to town of Eaton	1,600 00	.....
Loan to town of Harrison	330 00	.....
Loan to town of Grantsburg	400 00	.....
Loan to town of Oconto Falls	2,800 00	.....
Loan to town of Peck	1,700 00	.....
Loan to town of Manitowoc	2,500 00	.....
Loan to town of Sumner	3,589 77	.....
Loan to town of Weir	300 00	.....
Loan to village, Osseo	1,410 23	.....
Loan to Board of Education, New London	11,000 00	.....
Loan to Board of Education, Ripon ..	2,500 00	.....
Loan to Board of Education, Sturgeon Bay	1,500 00	.....
Loan to Board of Education of town of Crandon	4,000 00	.....
Loan to Board of Education of town of Saxon	2,000 00	.....
Loan to Board of Trustees, village of New Glarus	14,000 00	.....
Land certificates	23,691 00	.....
Total	<u>\$302,296 00</u>	<u>.....</u>

Agricultural College Fund Income.

AGRICULTURAL COLLEGE FUND INCOME.

This fund is derived from the interest on the Agricultural College land certificates, loans and apportionment of funds with bank depositories and U. S. appropriation to College of Agricultural and Mechanical Arts, and is applied to the support of the State University. It is placed at the disposal of the Board of Regents by transfer to the treasurer of the Board in the same manner as the University Fund Income.

The receipts and disbursements during the last two years have been as follows:

RECEIPTS.

	Oct. 1, 1909, to Sept. 30, 1901.	Oct. 1, 1911, to June 30, 1902.
Interest on land certificates and loans.	\$1,815 96	\$1,669 25
Interest on certificates of indebtedness	4,242 00	4,242 00
Interest on bank deposits	990 86	168 37
Agricultural College Fund, Chap. 150, Laws, 1901	6,538 34	.....
Interest on bonds and loans.....	8,692 03	7,260 36
Total	<u>\$22,279 19</u>	<u>\$13,339 98</u>

DISBURSEMENTS.

Interest on payments refunded.....	\$5 18	\$8 55
Transferred to Treas. State University	22,274 01	13,331 43
Total	<u>\$22,279 19</u>	<u>\$13,339 98</u>

RECAPITULATION.

Receipts for two years	\$35,619 17	.....
Disbursements for two years .....	.....	\$35,619 17
Total	<u>\$35,619 17</u>	<u>\$35,619 17</u>

Normal School Fund.

NORMAL SCHOOL FUND.

This fund consists of one-half of the proceeds of the sales of all swamp and overflowed lands received by the state from the United States, under Act of Congress, approved September 28, 1850, and one-half of the amount received from the sale of indemnity lands, Chapter 340, laws of 1898. The number of acres of unsold lands is 284,745.05. There is also credited to this fund the penalties on account of trespass committed on lands belonging to the fund. The cash receipts and disbursements during the last two years have been as follows:

RECEIPTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Sale of lands	\$1,143 01	\$290 29
Principal loans	209,504 52	240,635 52
Principal bonds	100,000 00	40,000 00
Principal land contracts	1,223 00	293 00
Transfer, 50 per cent. indemnity land sales	60 00	.....
Material sold	148 71	1,314 17
Lease	5 00	.....
Total	<u>\$312,084 24</u>	<u>\$282,532 98</u>

DISBURSEMENTS.

Special loans	\$283,016 72	\$317,500 00
Bonds	87,500 00	10,500 00
Normal income, Chap. 150, Laws 1901.	11,426 08	.....
General fund, erroneous payment.....	.....	95 00
Total	<u>\$381,942 80</u>	<u>\$328,095 00</u>

RECAPITULATION.

Balance Oct. 1, 1900	\$185,239 25	.....
Receipts for two years.....	594,617 22	.....
Disbursements for two years .....	.....	\$710,037 80
Balance June 30, 1902 .....	.....	69,818 67
Total	<u>\$779,856 47</u>	<u>\$779,856 47</u>

Normal School Fund.

The amounts of productive Normal School Fund June 30, 1902, are as follows:

Ceruficates of indebtedness	\$515,700 00	.....
Ashland county bonds	25,000 00	.....
Vernon county bonds	23,000 00	.....
Ashland city bonds	22,000 00	.....
Antigo city bonds	18,000 00	.....
Chippewa Falls city bonds	5,000 00	.....
Columbus city hall bonds	9,000 00	.....
Beaver Dam city bonds	8,000 00	.....
Edgerton city bonds	7,000 00	.....
Dist. No. 6, Plymouth et al. bonds.....	1,000 00	.....
Eau Claire city bonds	10,000 00	.....
Glenwood town bonds	9,000 00	.....
Hudson city bonds	24,000 00	.....
La Crosse city bonds	10,000 00	.....
Madison city bonds	25,000 00	.....
Merrill city bridge bonds	12,000 00	.....
Merrill city bonds	35,000 00	.....
Clinton village bonds	5,500 00	.....
Milwaukee city bonds	62,000 00	.....
Stoughton city hall bonds	20,000 00	.....
Oshkosh city bonds	10,000 00	.....
District No. 8, Plymouth bonds.....	2,000 00	.....
Shawano city bonds	15,000 00	.....
Manitowoc county bonds	46,000 00	.....
Village of Cameron bonds	3,000 00	.....
Richland Center water bonds	2,000 00	.....
Village of Cambridge bonds	7,500 00	.....
Loan to Dunn county	40,000 00	.....
Loan to Door county	51,000 00	.....
Loan to Eau Claire county	115,833 34	.....
Loan to Grant county	80,000 00	.....
Loan to Jackson county	1,000 00	.....
Loan to Shawano county	13,000 00	.....
Loan to Sawyer county	35,000 00	.....
Loan to Kewaunee county	14,000 00	.....
Loan to Washburn county	32,750 00	.....
Loan to Chippewa county	10,736 86	.....
Loan to Vilas county	17,500 00	.....
Loan to Waupaca county	41,500 00	.....
Loan to Winnebago county	40,000 00	.....
Loan to Bd. of Education, Madison....	25,000 00	.....
Loan to Bd. of Education, Grand Rapids	58,800 00	.....
Loan to Bd. of Education, Brule.....	5,000 00	.....
Loan to town of Remington	1,800 00	.....
Loan to town of Pelican	840 00	.....
Loan to village of Bloomer.....	2,000 00	.....
Loan to village of Amery	2,700 00	.....
Loan to village of Galesville.....	2,000 00	.....
Loan to village of Hammond.....	664 00	.....
Loan to village of Whitefish Bay.....	3,000 00	.....
Loan to Bd. of Education, Thorpe.....	4,000 00	.....
Loan to city of Cumberland	2,360 00	.....

Normal School Fund.

Loan to city of Barron	14,500 00	.....
Loan to city of Clintonville	2,000 00	.....
Loan to city of Fond du Lac.....	14,000 00	.....
Loan to city of Kewaunee	15,200 00	.....
Loan to city of Menomonie	30,000 00	.....
Loan to city of Mineral Point	5,000 00	.....
Loan to city of Madison	37,500 00	.....
Loan to city of New London	9,000 00	.....
Loan to city of Portage	16,500 00	.....
Loan to city of Prairie du Chien.....	10,000 00	.....
Loan to city of Phillip	3,333 33	.....
Loan to city of Shawano	1,280 00	.....
Loan to city of Sturgeon Bay	40,000 00	.....
Loan to city of Waupaca	3,500 00	.....
Loan to city of Wausau	20,900 00	.....
Loan to town of Cleveland	180 00	.....
Loan to town of Cary	3,600 00	.....
Loan to town of Brule	4,285 71	.....
Loan to town of Eagle River	6,000 00	.....
Loan to town of Ettrick	1,000 00	.....
Loan to town of Finley	1,300 00	.....
Loan to town of Florence	2,500 00	.....
Loan to town of Iron River	2,000 00	.....
Loan to town of Jacob	6,000 00	.....
Loan to town of Mosinee	200 00	.....
Loan to town of Richmond	3,500 00	.....
Loan to town of Minocqua	4,500 00	.....
Loan to town of Schoepke	1,050 00	.....
Loan to town of Spooner	700 00	.....
Loan to town of West Kewaunee.....	8,000 00	.....
Loan to Bd. of Ed., Veazie.....	1,500 00	.....
Loan to Bd. of Ed., Crandon.....	2,400 00	.....
Loan to Bd. of Ed., Flambeau	9,000 00	.....
Loan to Bd. of Ed., Minocqua	2,500 00	.....
Loan to Bd. of Ed., Jacobs.....	5,000 00	.....
Loan to Eau Claire Lt. Gd. armory....	5,000 00	.....
Loan to Lt. Horse Squadron.....	30,000 00	.....
Loan to Bd. of Normal School Regents	20,000 00	.....
School districts loans	3,420 00	.....
Land certificates and Ind. loans.....	4,286 00	.....
Total	<u>\$1,882,819 24</u>	<u>.....</u>

Normal School Fund Income.

NORMAL SCHOOL FUND INCOME.

This fund is derived from the interest on swamp land certificates, loans and moneys, belonging to the Normal School Fund and the Normal School Fund income with bank depositors, tuition fees, annual appropriation, Chap. 370, L. 1901, 406a, W. S., and is applied to establishing and maintaining Normal Schools as provided by law. By the provisions of section 409, W. S., this entire fund is placed at the disposal of the Board of Normal School Regents, by transfer to the treasurer of said board and the detailed record of its expenditures is kept separate and distinct from the accounts of the state. The receipts and disbursements during the last two years have been as follows:

RECEIPTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
State tax	\$190,000 00	\$215,000 00
Interest on land contracts	555 54	423 23
Interest on bank deposits	3,416 13	2,281 21
Interest on certificates of indebtedness	36,099 00	36,099 00
Balance appropriation, Chap. 202, Laws '99	22,000 00	.....
Appropriation, teachers' institutes ...	5,796 39	1,203 61
Normal Fund, Chap 150, Laws 1901....	11,426 08	.....
Tuition, rents, etc., from Regents.....	116 85	.....
Interest on bonds	22,465 03	16,386 75
Interest on loans	28,711 28	23,918 49
Appropriation .....	.....	25,000 00
Total	\$318,586 30	\$320,312 29

DISBURSEMENTS.

Refunded interest on payments.....	\$13 39	\$27 50
Premium on bonds	5,100 46	200 00
Transferred to Treas. Board of Regents	313,472 45	320,084 79
Total	\$318,586 30	\$320,312 29

RECAPITULATION.

Receipts for two years.....	\$638,898 59	.....
Disbursements for two years .....	.....	\$638,898 59
Total	\$638,898 59	\$638,898 59

*Drainage Fund.***DRAINAGE FUND.**

This fund consists of one-half the proceeds of sales of all swamp and overflowed lands received by the state from the United States, and one-half of the amount received from the sale of indemnity lands, chapter 340, laws of 1889, and is distributed on the first Monday of October among the several counties, wherein such lands lie, in proportion to the amount of sales in the respective counties. The moneys so paid are then apportioned by the county clerks to the several towns in their respective counties, and are expended under direction of the town board in draining and reclaiming the swamp lands in such town, and in constructing roads and bridges over such swamp lands. The number of acres of unsold land is included in the Normal School Fund. The cash receipts and disbursements during the last year have been as follows:

RECEIPTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Sale of lands	\$50 00	.....
Payment on land contracts	314 00	152 00
Interest on land contracts	62 45	50 40
Material sold	340 20	.....
Lease	13 00	.....
Transfer one-half indemnity land sale.	60 00	.....
Material sold .....	.....	776 25
Total	<u>\$839 65</u>	<u>\$978 65</u>

DISBURSEMENTS.

Buffalo	\$3 23	.....
Dane	53 27	.....
Marquette	120 53	.....
Waushara	3 15	.....
Waupaca	115 70	.....
Winnebago	20 30	.....
Refund excess of interest .....	.....	2 05
Total	<u>\$316 38</u>	<u>\$2 05</u>

RECAPITULATION.

Balance Oct. 1, 1902	\$2,613 87	.....
Receipts for two years	1,818 30	.....
Disbursements for two years .....	.....	\$318 43
Balance June 30, 1902 .....	.....	4,113 74
Total	<u>\$4,432 17</u>	<u>\$4,432 17</u>

Delinquent Tax Fund.

DELINQUENT TAX FUND.

This fund consists of taxes collected on state lands by the State Treasurer, in accordance with the provisions of section 1146, Wisconsin Statutes, and is credited quarterly to the different counties in which the lands are situated. The amounts which have been so received and disbursed are as follows:

RECEIPTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Taxes on state land	\$683 91	\$573 73

DISBURSEMENTS.

Apportioned to Counties—

Adams	\$39 85	.....
Ashland	2 95	.....
Bayfield	1 70	.....
Burnett	20 19	.....
Chippewa	9 16	.....
Clark	3 99	.....
Columbia	8 23	.....
Door	1 11	.....
Douglas	35 70	.....
Dunn	17 83	.....
Eau Claire	6 63	.....
Florence	17 46	.....
Forest	14 65	.....
Jackson	8 37	.....
Juneau	18 57	.....
Langlade	112 34	.....
Lincoln	49 04	.....
Manitowoc	5 42	.....
Marquette	2 21	.....
Monroe	5 82	.....
Oconto	12 84	.....
Outagamie	3 77	.....
Polk	78 30	.....
Portage	62 80	.....
Price	8 10	.....
St. Croix	16 21	.....
Sawyer	15 16	.....
Shawano	59 76	.....
Taylor	4 69
Vernon	9 24
Washburn	27 28
Waupaca	5 99
Waushara	14 32

Total	<u>\$699 68</u>	<u>.....</u>
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Deposit Fund.

DEPOSIT FUND.

On the sale of land forfeited to the state, and the payment of the amount due the state, and all costs and penalties accrued under the provisions of section 225, of the Wisconsin Statutes, if any balance remains, the amount of such balance is deposited in the State Treasury to the credit of the persons entitled thereto, and is denominated the Deposit Fund. The transactions therein have been as follows:

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Balance Sept. 30, 1900.....	\$10,318 22	.....
Receipts for the year 1901	14 53	.....
Disbursements for the year 1902.....	.....	\$18 92
Balance June 30, 1902 .....	.....	10,313 83
Total	<u>\$10,332 75</u>	<u>\$10,332 75</u>

Indemnity Land Fund.

INDEMNITY LAND FUND.

The proceeds of land sold for indemnifying the State of Wisconsin for swamp lands sold by the United States. The number of acres of land unsold is 27,420.52. The cash receipts and disbursements during the last two years have been as follows:

RECEIPTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Sale of land, 1901	\$120 00	.....

DISBURSEMENTS.

Transferred to Normal School Fund ..	\$60 00	.....
Transferred to Drainage Fund	60 00	.....
Total	<u>\$120 00</u>	<u>.....</u>

Allotment Fund.

ALLOTMENT FUND.

Section 3 of chapter 190, general laws 1862, directed the State Treasurer to receive such sums of money as might be placed in his hands by any volunteer making an allotment, as provided by act of congress, approved December 24, 1861, and dispose of the same according to the order and direction of such volunteer. This fund consists of moneys so received by the State Treasurer and yet unclaimed by the beneficiaries named by the volunteers. There have been no payments made from the fund during two years. The account stands as follows:

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Balance Oct. 1, 1900.....	\$916 54	.....
Received from Wm. Charlton on acct. of Jacob Lips, Co. F, 11 Wis. V. Inf....	40 00	.....
Balance June 30, 1902 .....	.....	\$956 54
Total	<u>\$956 54</u>	<u>\$956 54</u>

WISCONSIN BOARD OF MEDICAL EXAMINERS.

Deposited by H. M. Ludwig, Secretary..	<u>\$863 31</u>	<u>.....</u>
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Game Warden Fund.

GAME WARDEN FUND.

This fund consists of moneys received by the state treasurer for hunting licenses issued by the secretary of state and by the county clerks under the provision of chapter 312, laws of 1899. The transactions therein have been as follows:

RECEIPTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Adams	\$147 60	\$186 30
Ashland	826 10	1,058 40
Barron	1,155 60	974 70
Bayfield	680 40	943 20
Brown	846 60	705 60
Buffalo	4 50	.....
Burnett	144 90	242 10
Calumet	197 80	376 30
Chippewa	1,348 20	1,186 00
Clark	953 10	1,431 00
Columbia	796 75	463 65
Crawford	235 50	449 90
Dane	1,126 80	1,206 90
Dodge	901 80	685 80
Door	414 00	693 90
Douglas	878 40	803 70
Dunn	447 30	656 10
Eau Claire	575 10	616 50
Florence	131 40	171 00
Fond du Lac	933 50	630 10
Forest	96 30	186 30
Gates	54 90	713 70
Grant	243 00	1,008 00
Green	463 50	761 40
Green Lake	331 20	225 90
Iowa	291 05	692 45
Iron	232 20	136 80
Jackson	380 05	435 60
Jefferson	887 15	611 97
Juneau	448 20	377 10
Kenosha	380 70	202 50
Kewaunee	345 18	280 25
La Crosse	720 00	936 60
Lafayette	121 25	609 65
Langlade	243 90	666 00
Lincoln	687 60	641 70
Manitowoc	465 30	819 90
Marathon	791 10	1,147 50
Marinette	926 15	866 70
Marquette	219 60	156 60

Game Warden Fund.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
Milwaukee	1,945 80	2,055 60
Monroe	414 90	901 80
Oconto	445 50	743 40
Oneida	454 00	657 90
Outagamie	882 80	636 30
Ozaukee	192 60	295 20
Pepin	126 00	223 05
Pierce	166 50	639 00
Polk	434 70	484 20
Portage	424 24	628 30
Price	407 70	616 50
Racine	732 60	517 50
Richland	240 80	451 65
Rock	702 90	1,001 70
St. Croix	225 00	367 20
Sauk	789 30	1,454 40
Sawyer	122 40	263 70
Shawano	384 40	844 20
Sheboygan	556 33	928 75
Taylor	486 00	693 90
Trempealeau	261 25	495 00
Vernon	226 80	1,031 40
Vilas	464 40	612 90
Walworth	450 00	635 40
Washburn	324 00	370 80
Washington	257 70	698 40
Waukesha	680 40	894 60
Waupaca	730 00	891 70
Waushara	368 65	354 20
Winnebago	922 25	995 40
Wood	698 40	803 70
Confiscated game	527 33	1,834 34
Secretary of state	3,935 55	6,410 00
Total	<u>\$41,051 88</u>	<u>\$55,389 86</u>

DISBURSEMENTS.

Game Wardens' salaries and expenses.	<u>\$33,695 47</u>	<u>\$47,074 66</u>
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RECAPITULATION.

Balance September 30, 1900	\$7,195 68
Receipts for two years	96,441 74
Disbursements for two years .....	.....	\$80,770 13
Balance June 30, 1901 .....	.....	22,867 29
Total	<u>\$103,637 42</u>	<u>\$103,637 42</u>

Oil Inspection Fund.

OIL INSPECTION FUND.

(Chap. 466, Laws 1901.)

RECEIPTS.

	Oct. 1, 1900, to Sept. 30, 1901.	Oct. 1, 1901, to June 30, 1902.
From inspection of oils, June 1 to September 30, 1901	<u>\$4,541 98</u>	<u>\$23,549 22</u>

DISBURSEMENTS.

Inspectors' salaries and expenses.....	\$3,745 35	\$17,167 26
Transfer to general fund.....	796 63	6,381 96
Total	<u>\$4,541 98</u>	<u>\$23,549 22</u>

RECAPITULATION.

Receipts for two years.....	\$28,091 20	.....
Disbursements for two years.....	.....	<u>\$28,091 20</u>

Miscellaneous Funds.

WISCONSIN RAILROAD FARM MORTGAGE LAND COMPANY.

Under chapter 135, laws 1882, the commissioners of the Wisconsin Railroad Farm Mortgage Land Company turned over and paid all the money in their hands to the State Treasurer who, with the Secretary of State, under the above named act are to close up business of said company.

There has been no business transacted in this fund the past two years.

Balance Sept. 30, 1900.....	\$4,446 64	.....
Balance June 30, 1902 .....	.....	<u>\$4,446 64</u>

REDEMPTION FUND.

This fund consists of moneys received for the redemption of school, University and Agricultural College lands, sold for the non-payment of interest and taxes, and that have been redeemed as provided by section 228, Wisconsin Statutes. There have been no transactions during the two years.

Balance Oct. 1, 1900	\$151 92	.....
Balance June 30, 1902 .....	.....	<u>\$151 92</u>

Miscellaneous Funds.

CALUMET AND MANITOWOC COUNTY INDEMNITY FUND.

(Chap. 352, Laws 1883.)

Balance October 1, 1900	\$284 45	.....
Balance June 30, 1902 .....	.....	\$284 45
	<u> </u>	<u> </u>

WARD & SMITH FUND (SPECIAL).

The fund consists of the money left by legacies for the orphans of soldiers, and is paid to said orphans on their becoming of age. There have been no transactions during the two years.

Balance October 1, 1900	\$1,111 43	.....
Balance June 30, 1902 .....	.....	\$1,111 43
	<u> </u>	<u> </u>

MENOMONIE INDIAN RESERVATION TRESPASS FUND.

Balance October 1, 1900	\$9,548 10	.....
Balance June 30, 1902 .....	.....	\$9,548 10
	<u> </u>	<u> </u>

Special Deposits.

SPECIAL DEPOSITS.

SECURITIES DEPOSITED BY INSURANCE COMPANIES.

Northwestern Mutual Life Insurance Co.....	\$100,000 00
Concordia Fire Insurance Co., Milwaukee, Wis.....	\$25,000 00
Milwaukee Mechanics & Mutual Fire Ins. Co.:	
Ramsey Co., Minn., bonds.....	\$75,000 00
City of St. Paul, Board of Education	
bonds	125,000 00
	<hr/>
	\$200,000 00
Independent Order of Foresters:	
United States 4% Consols	\$50,000 00
Supreme Court United Order of Foresters:	
Bonds and mortgages	\$74,400 00
Wisconsin Life Ins. Co., Madison, Wis.:	
Mortgages, real estate (face value).....	\$79,200 00
Independent Scandinavian Workingman's Assn., Eau Claire, Wis.	
U. S. gold bonds	\$7,500 00
Grand Lodge Knights of the White Cross, Manistee, Mich.	\$500 00

SECURITIES DEPOSITED BY BUILDING AND LOAN ASSOCIATIONS.

Wisconsin Trust Co., Milwaukee, Wis.:	
Real estate mortgages (full value).....	\$107,517 70
Milwaukee Trust Co., Milwaukee Wis.:	
Real estate and certificate of deposit (full value) ..	\$123,000 00
Savings Loan & Trust Co., Madison, Wis.:	
Real estate mortgages (face value).....	\$104,525 00
Northwestern Trust Co., Kenosha, Wis.:	
Real estate mortgages (face vlaue).....	\$46,729 21
Citizens Loan & Trust Co., Milwaukee, Wis.:	
Real estate and mortgages (face value)	\$55,000 00

Investments.

INVESTMENTS.

The following is a statement of the investments made from the Trust Funds from October 1, 1900, to June 30, 1902:

SCHOOL FUND.

Amherst village bonds	\$3,000 00
Grand Rapids city bonds	60,000 00
Mondovi city bonds	18,000 00
Wauwatosa city bonds	20,000 00
Westby village bonds	3,600 00
Loan (special) Portage county	80,000 00
Loan (special) city of Rice Lake.....	3,000 00
Loan (special) bd. of directors, town of Sugar Camp...	800 00
Loan (special) bd. of directors, town of Superior.....	3,000 00
 School District Loans:	
Jt. 6, Ettrick and Preston, Trempealeau.....	\$250 00
No. 3, Weston, Marathon	590 00
No. 14, Edson, Chippewa	790 00
No. 3, Bashaw, Washburn	350 00
No. 6, Edson, Chippewa	400 00
Jt. 9, Excelsior and village of Ableman, Sauk Co...	2,700 00
No. 6, Tremont, Clark Co.	350 00
No. 4, Smelser, Grant Co.	700 00
No. 2, Randolph, Columbia Co.	700 00
Jt. 6, Barron and Scott, Monroe Co.....	500 00
Jt. 1, City of New Lisbon, town of New Lisbon and Clearfield, Juneau Co.	10,000 00
No. 6, Cutler, Juneau Co.	352 00
No. 1, Gillette, Oconto Co.	1,250 00
No. 10, Potosi, Grant Co.	400 00
Jt. 1, Hale, Burnside and Chimney Rock, Trempea- leau Co.	500 00
Jt. 4, Christiana and Albion, Dane Co.....	1,500 00
No. 7, Cutler, Juneau Co.	300 00
Jt. 4, Bridge Creek, Otter Creek and Lincoln, Eau Claire Co.	900 00
No. 3, Lima, Sheboygan Co.	1,500 00
No. 2, Maple Valley, Oconto Co.	1,100 00
No. 6, Cumberland, Barron Co.	1,450 00
No. 3, Shelby, La Crosse Co.	300 00
Jt. 4, Grant and Otter Creek, Dunn Co.....	500 00
No. 8, Coleman, Marinette Co.	400 00
No. 4, Pike Lake, Marathon Co.	400 00
No. 7, Liberty, Grant Co.	450 00
No. 5, Pike Lake, Marathon Co.	354 00
No. 7, Antigo, Langlade Co.	475 00

*Investments.***School District Loans—Continued.**

No. 3, Rock Creek, Dunn Co.	600 00
No. 10, Big Bend, Chippewa Co.	400 00
Jt. 5, Roxbury, Berry, Dane and Springfield, Dane Co.	400 00
No. 2, Withee, Clark Co.	200 00
No. 4, Hixon, Clark Co.	400 00
No. 6, Seymour, Outagamie Co.	900 00
Jt. 3, Casco and Luxemburg, Kewaunee Co.	2,800 00
No. 5, Shelby, La Crosse Co.	1,000 00
Jt. 3, Adams and Lincoln, Adams Co.	600 00
No. 6, Baraboo, Sauk Co.	4,470 00
No. 8, Pensaukee, Oconto Co.	600 00
No. 5, Weston, Marathon Co.	400 00
No. 6, Morris, Shawano Co.	450 00
Jt. 3, Fairchild, town and village, Eau Claire Co.	5,000 00
No. 7, Grantsburg, Burnett Co.	700 00
No. 9, Chetek, Barron Co.	300 00
No. 2, Kennan, Price Co.	2,000 00
Jt. 5, Rice Lake and Stanfold, Barron Co.	250 00
No. 17, Cumberland, Barron Co.	600 00
No. 7, Worden, Clark Co.	300 00
Jt. 11, Fond du Lac and Friendship, Fond du Lac Co. .	6,000 00
No. 1, Frankfort, Marathon Co.	225 00
No. 7, Clear Lake, Polk Co.	300 00
Jt. 1, Iola, town and village, Waupaca Co.	6,000 00
Jt. 1, Bridge Creek, Otter Creek and Lincoln, Eau Claire Co.	500 00
No. 5, Lynn, Clark Co.	500 00
No. 2, Eldron, Marathon Co.	350 00
No. 3, Colfax, Dunn Co.	1,300 00
No. 1, Aniwa, Shawano Co.	400 00
No. 5, Germantown, Juneau Co.	450 00
No. 5, Greenfield, Milwaukee Co.	9,000 00
Jt. 1, Village of Norfolk, Ridgeville and Sheldon, Monroe Co.	5,200 00
No. 3, Little Suamico, Oconto Co.	1,000 00
No. 4, Kennan, Price Co.	600 00
Jt. 2, Winneconne, town and village, Winnebago Co.	6,000 00
Jt. 8, Wheaton and Tilden, Chippewa Co.	800 00
No. 4, Cleveland, Marathon Co.	800 00
No. 6, Peshtigo, Marinette Co.	450 00
No. 6, Dallas, Barron Co.	1,575 00
No. 10, Wheaton, Chippewa Co.	750 00
Jt. 1, Center and Plymouth, Rock Co.	1,200 00
No. 10, Spooner, Washburn Co.	600 00
No. 3, Lena, Oconto Co.	200 00
No. 5, Lake, Price Co.	160 00
No. 1, New Diggings, Lafayette Co.	550 00
No. 8, Cassel, Marathon Co.	800 00
No. 2, Coleman, Marinette Co.	200 00
No. 1, Withee, Clark Co.	300 00
Jt. 3, Fairchild, town and village, Eau Claire Co.	5,000 00
No. 9, Kildare, Juneau Co.	1,000 00
No. 5, Albany, Pepin Co.	500 00

*Investments.***School District Loans—Continued.**

No. 3, Balsam Lake, Polk Co.....	550 00
No. 1, Rib Lake, Taylor Co.....	1,300 00
No. 6, Maple Grove, Barron Co.....	200 00
No. 3, Breed, Oconto Co.	500 00
No. 7, Ithaca, Richland Co.	400 00
No. 3, Deer Creek, Taylor Co.	600 00
No. 6, Plymouth, Rock Co.	2,200 00
No. 11, Rock Elm, Pierce Co.	700 00
No. 3, Franzen, Marathon Co.	700 00
No. 5, Weston, Dunn Co.	500 00
No. 1, Arena, Iowa Co.	3,000 00
No. 1, Franzen, Marathon Co.	600 00
No. 7, Oconto Falls, Oconto Co.	550 00
No. 4, Chase, Oconto Co.	800 00
No. 5, Carson, Portage Co.	500 00
No. 1, Seneca, Wood Co.	300 00
No. 5, Rudolph, Wood Co.	700 00
No. 8, Dunn, Dane Co.	2,000 00
No. 2, Clayton, Polk Co.	500 00
Jt. 4, Thorp and Withee, Clark Co.	400 00
Jt. 1, Kickapoo and village of Readstown, Vernon Co.	5,600 00
No. 2, Liberty, Grant Co.	750 00
No. 1, Stark, Vernon Co.	600 00
No. 6, Texas, Marathon Co.	500 00
No. 7, Sheboygan, Sheboygan Co.	1,500 00
No. 3, Spruce, Oconto Co.	1,100 00
Jt. 4, Platteville, town and city, Grant Co.....	2,000 00
No. 5, Dexter, Wood Co.	500 00
Durand city bonds	\$25,000 00
Loan to Ashland county	40,000 00
Loan to Waupaca county	10,000 00

School District Loans:

No. 3, Sampson and Rusk, Chippewa Co.....	\$600 00
No. 10, Wheaton, Chippewa Co.	210 00
No. 4, Clearfield, Juneau Co.	400 00
No. 6, Langlade, Langlade Co.	600 00
No. 5, Minong, Washburn Co.	1,000 00
Jt. 1, Wood, and city of Pittsville, Wood Co.....	1,000 00
Jt. 1, Albany, town and city of Mondovi, Buffalo Co	5,000 00
No. 13, Arcadia, Trempealeau Co.	700 00
No. 17, Greenfield, Milwaukee Co.	5,000 00
Jt. 8, Nasewaupee and Sturgeon Bay, Door Co.....	400 00
No. 5, Clearfield, Juneau Co.	145 00
No. 8, Emmett, Marathon Co.	600 00
Jt. 1, Ithaca, Richland, Orton and Buena Vista, Richland Co.	650 00
No. 7, Baldwin, St. Croix Co.	800 00
Jt. 2, Lincoln, Preston and Whitehall, Trempealeau Co.	3,000 00
No. 4, Dexter, Wood Co.	850 00
No. 4, Washburn, Clark Co.	500 00
No. 5, Kingston, Juneau Co.	300 00

*Investments.***School District Loans—Continued.**

Jt. 3, Lessor and Cicero, Shawano and Outagamie Cos.	250 00
No. 1, Whitestown, Vernon Co.	500 00
Jt. 7, Manchester and Brockway, Jackson Co.	200 00
No. 5, Waupaca, Waupaca Co.	500 00
No. 1, Wyocena, Columbia Co.	4,000 00
No. 4, Sherwood, Clark Co.	600 00
No. 4, La Follette, Burnett Co.	250 00
No. 7, Holway, Taylor Co.	500 00
No. 5, Dover, Buffalo Co.	500 00
No. 5, Clayton, Polk Co.	400 00
Jt. 1, Madison and Middleton, Dane Co.	1,200 00
No. 5, Holway, Taylor Co.	600 00
No. 4, Hewitt, Marathon Co.	500 00
Jt. 9, Oasis, town and village, and Plainfield, Waushara Co.	8,000 00
No. 3, Navarino, Shawano Co.	400 00
No. 3, Franzen, Marathon Co.	300 00
Jt. 11, Fond du Lac and Friendship, Fond du Lac Co.	1,500 00
No. 6, Tomah, Monroe Co.	300 00
No. 5, Hoard, Clark Co.	450 00
No. 5, Medford, Taylor Co.	400 00
Jt. 2, Winneconne, town and village, Winnebago Co.	1,000 00
No. 4, Seymour, Eau Claire Co.	700 00
No. 1, Pepin, Pepin Co.	6,500 00
No. 6, Clayon, Polk Co.	200 00
No. 4, Malne, Outagamie Co.	200 00
No. 1, Polar, Langlade Co.	600 00
No. 1, City of Shawano, Shawano Co.	12,000 00
Jt. 1, Adams and Preston, Adams Co.	2,000 00
No. 7, Exeter, Green Co.	1,200 00
Jt. 3, Spring Green Buena Vista, and village of Lone Rock, Sauk and Richland Cos.	6,450 00
No. 6, Rock Creek, Dunn Co.	250 00
No. 9, Lake, Milwaukee Co.	8,000 00
Jt. 2, Richland and Richland Center, Richland Co.	9,000 00
Jt. 9, Plainfield, town and village of Oasis, Waushara Co.	2,800 00
No. 1, City of Tomah, Monroe Co.	20,000 00
No. 1, Harrison, Lincoln Co.	600 00
No. 1, Albion, Trempealeau Co.	6,000 00
Jt. 9, Christiana and Coon, Vernon Co.	500 00
No. 5, Belmont, Lafayette Co.	8,000 00
No. 3, New Lyme, Monroe Co.	352 00
Jt. 1, Dakota, and town and village of Wautoma, Waushara Co.	8,000 00
Total	\$538,094 00

Investments.

UNIVERSITY FUND.

Stanley city bonds	\$15,000 00
Loan to village of Thorpe	3,500 00
Loan to board of school directors, town of Brule	1,200 00
Loan to board of school directors, town of Elcho	2,500 00
Loan to board of school directors, town of Westboro ..	3,000 00
Loan to town of Green Valley	3,500 00
Loan to town of Thorpe	2,100 00
Loan to city of Rhinelander	3,000 00
Loan to board of education, city of Madison, Dane Co.	11,000 00
Loan to city of Rice Lake, Barron Co.	7,500 00
Loan to town of Oak Grove, Barron Co.	725 00
Loan to town of Port Wing, Bayfield Co.	10,000 00
Loan to town of Saxon, Iron Co.	2,000 00
Total	<u>\$65,025 00</u>

AGRICULTURAL COLLEGE FUND.

Loan to Barron county	\$30,000 00
Loan to city of Durand	3,000 00
Loan to city of Wausau	45,000 00
Loan to town of Bayfield	5,000 00
Loan to town of Eaton	2,000 00
Loan to town of Peck	1,700 00
Loan to village of New Glarus	14,000 00
Loan to town of Bear Lake	275 00
Loan to town of Manitowoc	2,500 00
Loan to board of school directors, town of Saxon.....	2,000 00
Total	<u>\$105,475 00</u>

NORMAL SCHOOL FUND.

Clinton city bonds	\$5,500 00
Merrill city bonds	47,000 00
Shawano city bonds	15,000 00
Stoughton city bonds	20,000 00
Loan to State Historical Library Bldg. fund.....	50,000 00
Loan to Eau Claire county	86,666 72
Loan to Shawano county	9,000 00
Loan to Waupaca county	41,500 00
Loan to Portage city	18,000 00
Loan to Sturgeon Bay city	40,000 00
Loan to village of Amery	3,000 90
Loan to board of school directors, town of Crandon...	3,000 00
Loan to board of school directors, town of Flambeau .	10,000 00
Loan to board of school directors, town of Jacobs	6,000 00
Loan to board of school directors, town of Veazle	2,000 00
Loan to town of Cary	3,600 00
Loan to town of Eagle River	7,000 00
Loan to town of Ettrick	1,250 00

Investments.

Loan to town of Iron River	2,000 00
Loan to Dunn county	20,000 00
Loan to Grant county	80,000 00
Loan to Kewaunee county	14,000 00
Loan to Shawano county	5,000 00
Loan to city of Barron	14,500 00
Loan to city of Madison	10,000 00
Loan to city of Madison	25,000 00
Loan to city of Wausau	22,000 00
Loan to board of education, city of Grand Rapids.....	55,000 00
Loan to village of Galesville	2,000 00
Loan to village of Thorpe	4,000 00
Loan to town of Brule	5,000 00
Loan to town of Brule	5,000 00
Loan to town of Jacobs	6,000 00
Loan to board of regents, state university.....	50,000 00
Cambridge village bonds	7,500 00
Cameron village bonds	3,000 00
Total	<u>\$698,516 72</u>

RECAPITULATION.

School fund investments	\$538,094 00
University fund investments	65,025 00
College fund investments	105,475 00
Normal fund investments	698,516 72
Total	<u>\$1,407,110 72</u>

Annual Tax.

ANNUAL TAX.

The following is a statement of the annual tax collected from the several counties during the fiscal years ending September 30, 1901, and 1902:

	1901.	1902.
Adams	\$3,971 81	\$5,313 77
Ashland	14,708 25	17,504 04
Barron	8,953 52	13,854 84
Bayfield	12,105 42	19,631 18
Brown	22,798 18	39,372 79
Buffalo	8,978 18	14,749 22
Burnett	3,512 61	4,672 08
Calumet	16,242 87	22,515 09
Chippewa	17,499 84	19,179 26
Clark	11,820 40	19,374 72
Columbia	26,809 84	39,231 98
Crawford	10,163 01	10,061 80
Dane	63,321 41	109,430 05
Dodge	34,010 52	76,890 92
Door	9,549 43	11,938 25
Douglas	30,381 81	50,135 65
Dunn	11,444 72	18,468 81
Eau Claire	26,868 74	27,749 22
Florence	2,656 59	4,528 05
Fond du Lac	41,728 77	66,953 61
Forest	2,671 83	5,227 64
Gates		3,794 45
Grant	22,985 05	43,194 52
Green	23,121 58	40,001 80
Green Lake	14,250 14	22,809 92
Iowa	17,490 53	23,648 11
Iron	5,985 48	8,973 39
Jackson	9,042 37	13,064 76
Jefferson	28,022 14	55,415 61
Juneau	11,779 35	18,091 76
Kenosha	19,217 63	34,248 43
Kewaunee	11,675 93	14,972 82
La Crosse	35,844 14	56,116 50
Lafayette	19,174 88	32,293 16
Langlade	6,974 27	9,076 59
Lincoln	10,089 49	11,776 65
Manitowoc	30,771 40	45,809 10
Marathon	16,959 79	23,414 44
Marinette	18,577 98	23,798 22
Marquette	6,235 93	8,996 37
Milwaukee	332,302 54	563,305 12
Monroe	14,422 09	21,432 43
Oconto	11,927 04	18,037 27
Oneida	9,343 33	10,963 91
Outagamie	29,245 78	52,962 27
Ozaukee	17,403 49	26,697 84

Annual Tax.

	1901.	1902.
Pepin	4,489 01	5,919 11
Pierce	14,560 68	21,452 35
Polk	9,489 57	13,168 29
Portage	18,978 82	27,015 94
Price	5,194 20	8,237 36
Racine	41,680 51	59,141 17
Richland	9,541 83	14,210 27
Rock	48,892 48	82,819 33
St. Croix	15,237 28	20,357 82
Sauk	23,115 45	33,109 11
Sawyer	2,985 17	5,289 61
Shawano	9,952 63	14,152 62
Sheboygan	44,802 98	67,190 20
Taylor	5,950 80	10,114 08
Trempealeau	12,201 63	15,950 75
Vernon	12,677 90	19,741 03
Vilas	2,591 81	4,994 86
Walworth	37,250 58	59,817 03
Washburn	2,305 28	4,335 78
Washington	24,789 43	36,365 02
Waukesha	45,994 95	74,920 17
Waupaca	22,217 44	25,715 34
Waushara	8,391 41	12,868 22
Winnebago	47,589 91	75,213 43
Wood	10,890 37	16,667 02
Total	<u>\$1,584,812 22</u>	<u>\$2,508,444 52</u>

1901.

General Fund:		
Free high schools	\$100,000 00	
Charitable and penal institutions	239,224 20	
		<u>\$339,224 20</u>
School Fund Income:		
One mill tax	\$630,018 02	
Interest on certificates of indebtedness.	109,459 00	
		<u>\$739,477 02</u>
University Fund Income:		
Annual tax	\$268,000 00	
Interest on certificates of indebtedness.	7,770 00	
		<u>\$275,770 00</u>
Agricultural College Fund Income:		
Interest on certificates of indebtedness.	.....	\$4,242 00
Normal School Fund Income:		
Annual tax	\$190,000 00	
Interest on certificates of indebtedness.	360 99	
		<u>\$226,099 00</u>
Total		<u><u>\$1,584,812 22</u></u>

Annual Tax.

1902.

General Fund:

Free high schools	\$100,000 00	
Graded schools	60,000 00	
Charitable and penal institutions	250,590 52	
		<u>\$410,590 52</u>

School Fund Income:

One mill tax	\$1,436 284 00	
Interest on certificates of indebtedness.	109,459 00	
		<u>\$1,545,743 00</u>

University Fund Income:

Annual tax	\$289,000 00	
Interest on certificates of indebtedness.	7,770 00	
		<u>\$296,770 00</u>

Agricultural College Fund Income:

Interest on certificates of indebtedness.	<u>\$4,242 00</u>
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Normal School Fund Income:

Annual tax	\$2,150 00	
Interest on certificates of indebtedness.	360 99	
		<u>\$251,099 00</u>

Total		<u><u>\$2,508,444 52</u></u>
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State Debt.

STATE DEBT.

The bonded debt of the state, created in 1861-63, for the purpose of carrying on the war for the maintenance of the Union, has been paid or converted into certificates of indebtedness to the trust funds. The amounts due the several funds on June 30, 1902, are as follows:

School fund	\$1,563,700 00	
Normal School fund	515,700 00	
University fund	111,000 00	
Agricultural College fund	60,600 00	
Total		<u>\$2,251,000 00</u>

Banks and Banking.

BIENNIAL REPORT

OF

BANKS AND BANKING.

In obedience to the requirements of law, I submit the following report, exhibiting the condition and transaction of this department for the fiscal years ending July 2d, 1900, and July 7th, 1902:

Whole number of state banks organized under the banking laws doing business July 2d, 1900, one hundred thirty-seven (137), with an aggregate capital of....	\$6,421,725 00	
Whole number doing business July 7th, 1902, one hundred seventy-three (173), with an aggregate capital of.....	7,438,725 00	
Increase .....	.....	<u>\$1,017,000 00</u>

BANKS LIQUIDATED VOLUNTARILY.

Department State Bank, Stoughton.....	\$25,000 00	
Bank of River Falls.....	25,000 00	
		<u>\$50,000 00</u>

CHANGED FROM STATE TO NATIONAL BANK.

Langlade County Bank, Antigo.....	\$30,000 00	
Bank of Mondovi	25,000 00	
Commercial State Bank, Medford	25,000 00	
Bank of Omro	25,000 00	
Commercial Bank of Oshkosh.....	100,000 00	
Shawano County Bank	30,000 00	
Cuba City Bank	25,000 00	
		<u>\$260,000 00</u>
		<u>\$310,000 00</u>

Banks and Banking.

NEW BANKS ORGANIZED.

Bank of Athens, Athens	\$25,000 00
German American Bank, Manitowoc.....	100,000 00
Buffalo Co. Bank, Mondovi	25,000 00
State Bank of Brillion	25,000 00
State Bank of Spring Green	25,000 00
State Bank of Orfordville	25,000 00
Farmers' & Merchants' Bank, Orfordville	25,000 00
State Bank of Mount Horeb.....	32,000 00
First State Bank, Dale	25,000 00
Spooner State Bank	25,000 00
Bank of Green Bay.....	30,000 00
Wild Rose State Bank.....	25,000 00
Pardeeville State Bank	25,000 00
First State Bank, West Bend.....	25,000 00
Hustisford State Bank	25,000 00
Cedar Grove State Bank.....	25,000 00
Waushara County Bank, Plainfield.....	25,000 00
Farmers' & Traders' Bank, Wrightstown	25,000 00
Citizens State Bank, Menomonie Falls...	25,000 00
Wautoma State Bank, Wautoma.....	25,000 00
Brooklyn State Bank	25,000 00
Bank of Turtle Lake.....	25,000 00
Gratiot State Bank, Gratiot.....	25,000 00
Bank of Sawyer, Sturgeon Bay.....	25,000 00
Wisconsin State Bank, Stevens Point....	50,000 00
Bank of West Bend	25,000 00
De Forest State Bank.....	25,000 00
Green Lake State Bank, Dartford.....	25,000 00
Rio State Bank	25,000 00
	<hr/>
	\$337,000 00

CHANGED FROM PRIVATE TO STATE BANK.

State Bank of Independence.....	\$25,000 00
Two Rivers Savings Bank.....	25,000 00
State Bank of Wonewoc	25,000 00
Hortonville Bank	25,000 00
Farmers' State Bank, Iola	25,000 00
Augusta State Bank	25,000 00
Mansfield Bank, Johnson's Creek.....	25,000 00
Bank of Oakfield	25,000 00
Bank of Arcadia	25,000 00
First Bank of Grantsburg	25,000 00
Westfield State Bank	40,000 00
State Bank of Mauston	25,000 00
Merchants & Savings Bank, Kenosha....	25,000 00
Vernon County Bank, Viroqua	50,000 00
State Bank of Elroy	25,000 00
	<hr/>
	\$415,000 00

Banks and Banking.

INCREASE OF CAPITAL STOCK.

Bank of Watertown	\$50,000 00	
Greenwood State Bank, Lake Mills.....	15,000 00	
Citizens Bank, Delavan	10,000 00	
		<hr/>
		\$75,000 00
Increase		<hr/>
		\$1,327,000 00
Decrease		<hr/>
		310,000 00
		<hr/>
Net Increase		\$1,017,000 00



BIENNIAL REPORT
OF THE
STATE SUPERINTENDENT

OF THE
STATE OF WISCONSIN

FOR THE

Two Years Ending June 30, 1902.

L. D. HARVEY, State Superintendent,



MADISON, WIS.
DEMOCRAT PRINTING CO., STATE PRINTER.
1902.

LETTER OF TRANSMITTAL.

OFFICE OF STATE SUPERINTENDENT,

MADISON, WIS., November 1, 1902.

To His Excellency, ROBERT M. LA FOLLETTE,

Governor of Wisconsin.

SIR:—I have the honor to submit herewith, as required by law, the biennial report of the Department of Public Instruction, which embraces the period beginning July 1, 1900, and ending June 30, 1902.

I am, sir, very respectfully,

Your obedient servant,

L. D. HARVEY,
State Superintendent.

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TENTH BIENNIAL REPORT

OF THE

STATE SUPERINTENDENT.

November 1, 1902.

To the Legislature of Wisconsin:—

The close of the biennial period in the administration of state affairs is made by law, the occasion of submitting to your honorable body a report by the state superintendent, setting forth the condition of the public school system of the state, and the development of educational interests during that period.

I take pleasure in submitting herewith my report for the biennial period ending June 30, 1902, through his Excellency, the governor of the state.

L. D. HARVEY,
State Superintendent.

Statistical Tables.

GENERAL SUMMARY.

CENSUS.	1899- 1900.	1900- 1901.	1901- 1902	During biennial period from June 30, 1900, to June 30, 1902.	
				Decrease	Increase
Number between 4 and 20 residing in the state.....	781,063	743,527	751,699	.....	20,696
Number between 7 and 14 residing in the state.....	.....	339,424	367,861	*	5,437
Number between 7 and 14 who attended public school 12 weeks or more.....	.....	271,700	295,764	*	14,064
Number between 7 and 14 who attended private school 12 weeks or more.....	.....	61,290	63,423	*	2,133
ENROLLMENT IN PUBLIC SCHOOLS.					
Number between 4 and 20.....	444,343	445,533	453,711	.....	9,368
Number under 4.....	298	303	298	.....	10
Number over 20.....	501	318	367	131	.....
Total number.....	445,142	446,201	454,366	.....	9,224
SOME PERCENTAGES.					
Per cent. of the whole number of persons in the state between 4 and 20 enrolled in public schools.....	60.7	59.9	60.3	.....	.....
Per cent. of those between 7 and 14 who attended public schools 12 weeks or more.....	.....	75.5	77.6	*	2.1
Per cent. of those between 7 and 14 who attended private schools 12 weeks or more.....	.....	17.0	17.2	*	.2
Per cent. of those between 7 and 14 who did not attend any school 12 weeks.....	.....	7.0	5.0	*	.....
SCHOOL HOUSES.					
Number of school houses in the state.....	7,212	7,179	7,357	.....	115
Seating capacity of all public school houses.....	524,192	518,525	510,173	.....	13,961
TEACHERS.					
Number of male teachers employed.....	2,403	2,213	2,169	234	.....
Number of female teachers employed.....	10,860	10,913	11,234	.....	574
Total number employed.....	13,053	13,156	13,403	.....	340
Average monthly wages of male teachers (outside of cities).....	\$13.84	\$17.99	\$50.93	.....	\$7.00
Average monthly wages of female teachers (outside of cities).....	31.79	32.67	33.19	.....	1.40
TEACHERS' QUALIFICATIONS.					
Number of normal teachers employed, graduates, in counties.....	551	801	931	.....	340
Number of normal teachers employed, under graduates, in counties.....	1,399	1,675	1,571	.....	172
Number of teachers holding state certificates, in counties.....	533	506	772	.....	239
First grade certificates granted:	.....	.....	.....	.....	.....
By county superintendents.....	457	541	409	48	.....
By city superintendents.....	175	116	176	.....	1
Second grade certificates granted:	.....	.....	.....	.....	.....
By county superintendents.....	1,636	1,755	1,601	33	.....
By city superintendents.....	161	165	171	.....	10
Third grade certificates granted:	.....	.....	.....	.....	.....
By county superintendents.....	5,310	5,007	5,001	306	.....
By city superintendents.....	459	362	378	81	.....
Certificates limited to less than one year, in counties.....	645	574	519	126	.....
Total number of certificates granted.....	8,843	8,490	8,250	593	.....
Applicants refused certificates by county superintendents.....	1,781	2,024	1,242	533	.....

* For one year only.

Statistical Tables.

SUMMARY OF FREE HIGH SCHOOLS.

FOUR YEARS COURSE.	1899-1900	1900-1901	1901-1902.	During biennial period from June 30, 1900, to June 30, 1902.	
				Decrease	Increase.
Number of such schools	163	167	175	.....	12
Number of teachers employed	591	671	668	.....	77
Number of pupils under 20 enrolled	15,152	15,467	15,873	.....	721
Number of pupils over 20 enrolled	241	227	253	.....	12
Number of pupils in English branches only	8,481	8,806	9,141	.....	660
Number of pupils in German	3,838	3,802	3,448	.....	390
Number of pupils in Latin	3,764	3,840	3,262	.....	502
Number of pupils in Greek	70	49	31	.....	39
Number of graduates this year	2,023	2,079	2,132	.....	109
Number of graduates since organization	20,951	23,389	25,521	.....	4,570
Number of non-resident pupils enrolled	2,797	3,036	3,597	.....	800
Average salary of assistants	\$306 90	\$503 11	\$499 01	.....	\$7 89
Average salary of principals	\$1,105 25	\$1,106 48	\$1,086 87	.....	\$18 38
Number of principals with salary \$1,000 or over	105	108	116	.....	11
Number of female principals	3	3	3	.....	.....
Number of schools with average attendance less than 25	4	5	4	.....	.....
THREE YEARS COURSE.					
Number of such schools	56	54	47	.....	9
Number of teachers employed	73	73	61	.....	12
Number of pupils under 20 enrolled	2,004	1,802	1,590	.....	414
Number of pupils over 20 enrolled	25	18	8	.....	17
Number of pupils in English branches only	1,971	1,757	1,577	.....	394
Number of pupils in German	18	50	35	.....	17
Number of pupils in Latin .....	.....	.....	.....	.....	.....
Number of graduates this year	310	343	278	.....	32
Number of graduates since organization	2,636	2,271	2,549	.....	87
Number of non-resident pupils enrolled	586	510	545	.....	41
Average salary of assistants	\$323 19	\$256 02	\$292 42	.....	\$30 77
Average salary of principals	\$675 35	\$683 47	\$695 04	.....	\$19 69
Number of principals with salary \$1,000 or over	2	2	2	.....	.....
Number of female principals	2	1	1	.....	1
Number of schools with average attendance less than 25	25	19	19	.....	6
TOTALS IN BOTH COURSES.					
Male assistants	111	126	112	.....	1
Female assistants	334	395	395	.....	61
Principals holding state certificates	49	36	41	.....	8
Principals holding university or college diplomas	65	75	74	.....	9
Principals holding normal school diplomas or certificates	103	109	107	.....	2

Statistical Tables.

SUMMARY OF FREE HIGH SCHOOLS - Continued.

INDEPENDENT HIGH SCHOOLS.	1899-1900	1900-1901	1901-1902	During biennial period from June 30, 1900, to June 30, 1902.	
				Decrease	Increase.
Number of such schools			13		
Number of teachers employed ..			144		
Number of pupils under 20 enrolled			4,088		
Number of pupils over 20 enrolled			43		
Number of pupils in English branches only			1,189		
Number of pupils in German			1,405		
Number of pupils in Latin			1,515		
Number of pupils in Greek			107		
Number of graduates this year			455		
Number of graduates since organization			5,022		
Number of non-resident pupils enrolled			209		
Average salary of assistants			\$778 54		
Average salary of principals			\$1,678 83		
Number of principals with salary \$1,000 or over			18		

SUMMARY OF CITIES HAVING CITY SUPERINTENDENTS.

	1899-1900	1900-1901	1901-1902	During biennial period from June 30, 1900, to June 30, 1902.	
				Decrease	Increase.
Number of children between 4 and 20 years of age	247,974	254,735	237,930		9,224
Number of children between 7 and 14 years of age	101,446	116,501	120,113		3,611
Number of children between 7 and 14 who have attended public school 12 weeks or more	69,135	76,551	80,540		3,989
Enrollment of children between 4 and 20 in public schools	127,878	129,394	132,101		4,226
Number of school buildings	387	388	401		13
Seating capacity	127,869	130,793	137,387		10,021
Teachers employed	2,861	2,964	3,039		218
Average salary of male teachers	\$918 24	\$928 41	\$956 24		\$88 01
Average salary of female teachers	\$108 92	\$116 01	\$182 81		\$73 89

Statistical Tables.

STATE CERTIFICATES AND DIPLOMAS.

	During biennial period from June 30, 1898, to July 1, 1900.	July 1, 1900, to June 30, 1901.	July 1, 1901, to June 30, 1902.	During biennial period from June 30, 1900, to July 1, 1902.	
				Decrease	Increase.
Number of unlimited state certificates granted on examination	13	7	3	3	.....
Number of limited state certificates granted on examination	17	14	5	.....	2
Number of county superintendent's certificates granted	40	14	7	19	.....
Number of diplomas of State University countersigned	105	54	56	.....	5
Number of diplomas and certificates of Wisconsin Normal Schools counter- signed	1,048	451	361	286	.....
Number of state certificates granted on diplomas of colleges and universi- ties of this state other than the University of Wisconsin	46	27	17	2	.....
Number of state certificates from other states countersigned	6	1	.....	5	.....
Number of state certificates granted on diplomas of colleges and universities outside of Wisconsin	26	20	17	.....	11

COMMON SCHOOL FUND.

	1900.	1901.	1902.	Decrease.	Increase.
Amount of common school fund	\$3,552,473 42	\$3,556,769 33	*\$3,575,668 37	.....	*\$23,194 95
Income of common school fund	198,769 43	210,013 62	172,374 89	*\$26,394 51	.....
Income from one mill state tax	625,000 00	630,018 02	1,496,284 00	.....	811,284 00
Total income	823,769 43	840,031 64	1,608,658 89	.....	784,889 46
Number of acres of un- sold land	32,517 78	32,380 00	32,360 79	186 99	.....

* For fiscal year ending June 30, 1902.

School Finances.

COMMON SCHOOL FINANCES.

RECEIPTS.	1900.	1901.	1902.	Decrease	Increase.
Amount on hand June 30	\$1,403,520 63	\$1,503,437 37	\$1,569,728 30		\$169,207 67
From local taxes	3,725,401 45	3,903,028 58	3,937,924 02		212,322 57
From taxes levied by county boards	791,252 13	811,269 60	827,451 59		36,199 46
From school fund income	776,132 14	797,390 40	1,571,135 97		795,008 58
From all other sources	516,272 10	652,832 04	717,469 58		201,197 45
Total	\$7,209,578 45	\$7,670,007 99	\$5,623,709 46		\$114,131 01
DISBURSEMENTS.					
For building and repairing	\$535,247 44	\$711,208 24	\$773,510 97		\$189,263 53
For apparatus, furniture, etc.	119,997 73	143,031 92	155,341 08		35,314 35
For old indebtedness	242,354 79	235,019 29	257,894 42		15,549 63
For teachers' wages	3,700,211 62	3,909,534 38	4,109,484 44		819,276 82
For all other purposes	1,027,912 87	1,117,698 40	1,181,403 97		153,491 10
Total	\$5,733,724 45	\$8,116,492 23	\$5,477,639 88		\$711,914 43
Balance on hand June 30	1,486,687 21	1,553,515 76	2,146,070 58		659,333 37
EXPENDITURES PER INDIVIDUAL.					
Per capita of those of school population between 4 and 20:					
In cities having superintendents	9 03	9 80	9 78		75
In counties outside cities	7 03	7 50	8 00		92
Per capita on those enrolled between 4 and 20:					
In cities having superintendents	18 09	18 91	19 10		1 01
In counties outside cities	10 81	11 60	11 98		1 17
Per capita for teachers' wages only on those enrolled between 4 and 20:					
In cities having superintendents	11 83	12 21	12 58		72
In counties outside cities	7 08	7 36	7 61		73

NORMAL SCHOOL FINANCES

	1900.	1901.	1902.
Total receipts from all sources	\$159,132 23	\$319,642 18	\$365,218 04
Total disbursements	281,759 73	332,173 35	357,159 96
Balance	\$73,372 50	*12,541 17	\$4,058 12
Cash on hand at close of biennial period			\$129,959 66

*Excess of disbursements over income for the year.

University Finances.

UNIVERSITY FINANCES, 1900—1901.

RECEIPTS.

From State Appropriations:	
Chapter 62, Laws 1887, Agricultural Institutes.....	\$12,000 00
Chapter 418, Laws 1887, Washburn Observatory.....	3,000 00
Chapter 170, Laws 1899	268,000 00
Chapter 150, Laws 1901	10,533 33
From United States Appropriations:	
Treasurer United States for Experiment Station (Hatch Fund)	15,000 00
Treasurer United States for Agriculture and Mechanic Arts (Morrill)	25,000 00
From Productive Funds:	
Income from productive University Fund.....	12,014 79
Income from productive Agricultural College Fund.....	15,735 67
From Miscellaneous:	
Students' fees, tuition, etc.	74,240 50
Students for laboratory supplies	17,392 28
Matron Ladies' Hall	1,200 11
Interest on bank deposits	380 12
Material sold	118 55
Rents	254 90
Advertising in and sale of Agricultural Institute Bulletins..	1,343 45
University extension fees	40 00
Library fines	13 46
Use of pianos	182 00
Agricultural college sales, proceeds of material after being used for experimental purposes.....	34,431 90
Agricultural College license fees	125 00
Historical Library Commission for heat	2,906 13
Sabres sold	19 35
Repairs paid by students	2 00
Rebate railroad fare	44 32
From Gifts:	
Interest on Jackson Bequest (part)	340 45
Interest Amelia Doyon bequest	340 14
August Uihlein fellowship	400 00
Alumni fellowship	312 00
Biblical Alliance of Wisconsin	690 00
Hebrew Lectureship and Scholarship Society	250 00
Madison German Philological scholarship	125 00
John C. Freeman scholarship	250 00
William F. Allen scholarship	250 00
Henrik Wergeland Scholarship, two years	400 00
School of Commerce Library fund.....	2,000 00
School of Economics Library fund.....	2,480 00
Robert Owen Collection fund	5 00
Wisconsin Municipal League scholarship	155 00
B. K. Miller scholarship, two years.....	100 00
Sheboygan Graduate Scholarship in German Philology....	52 50
Historical Library for black-boards built.....	213 06

University Finances.

DISBURSEMENTS.

Agricultural College and Experiment Station.....		\$96,261 31
College of Letters and Science		152,420 73
College of Mechanics and Engineering.....		57,011 91
Administration		16,867 03
College of Law		15,418 49
School of Education and University Extension..		10,995 47
Washburn Observatory		5,705 49
General Library		12,189 02
Laboratory supplies		14,599 72
School of Pharmacy		8,831 75
Agricultural Institutes		13,737 99
Summer Session		7,464 86
Repairs		13,008 18
Heat and Light		22,506 92
Printing and advertising		5,305 77
General account		3,750 11
Roads and grounds		3,427 73
Chapter 239, Laws 1899		9,740 47
Engineering building		32,225 07
Insurance fund (shop repairs)		3,545 45
Historical Library commission		65 82
Historical Library building (account expense joint use)		3,754 44
Germanic Library fund		284 83
School of Economics Library fund		426 00
School of Commerce Library fund		765 56
University Hall		1,383 81
W. F. Allen graduate scholarship		250 00
J. C. Freeman graduate scholarship.....		425 00
Alumni fellowship		312 00
Uhlein fellowship		400 00
Fred Vogel, Jr., scholarship		125 00
Hebrew scholarship		250 00
Madison graduate scholarship in German phil- ology		250 00
Henrik Wergeland scholarship		200 00
B. K. Miller scholarship		60 00
Amelia E. H. Doyon bequest income.....		264 21
Robert Owen collection		165 00
Bills payable		14,000 00
Wisconsin Municipal League scholarship		155 00
Johnson Endowment fund, loaned through treas- urer		5,090 00
Biblical Alliance scholarships		690 00
Jackson Bequest income		1,037 00
Lewis Medal fund income		18 00
Stein Bequest, loaned through treasurer.....		1,000 00
William Jennings Bryan Prize fund, loaned through treasurer		250 00
Johnson Endowment fund income		300 00
Total receipts and disbursements.....	\$502,341 01	\$536,925 14
Balance September 30, 1900	106,146 67	.....
Balance September 30, 1901		71,562 54
	<u>\$608,487 68</u>	<u>\$608,487 68</u>

University Finances.

UNIVERSITY FINANCES, 1901-2.

RECEIPTS.

From State Appropriations:	
Chapter 62, Laws 1887, Agricultural Institutes	\$12,000 00
Chapter 418, Laws 1887, Washburn Observatory	3,000 00
Chapter 322, Laws 1901	289,000 00
Chapter 322, Laws 1901, Agricultural Building (part)....	50,000 00
From United States Appropriations	
Treasurer United States for Experimental Station (Hatch Fund)	11,250 00
From Productive Funds:	
Income from Productive University fund	11,097 59
Income from Productive Agricultural College fund	13,331 43
From Miscellaneous:	
Bills payable (temporary loans from State Trust fund)....	50,000 00
Students' fees, tuition, etc.	72,806 73
Students for laboratory supplies	16,500 00
Rents	1,079 54
Interest on bank deposits	269 46
Material sold	246 10
Advertising in and sale of Institute Bulletins.....	1,341 65
University Extension lecture fees	20 00
Refunds and rebates	136 74
Library fines	13 48
Use of pianos	183 50
United States treasurer for soil tubes made	50 85
Johnson Endowment Fund, refunds to principal by—	
F. H. Sanders	\$40 00
H. H. Moe	47 08
Sarah G. Reindal	30 00
	117 08
Sales of creamery and farm products after use for instruc- tion and experimentation	33,347 41
Fertilizer license fees	275 00
Feeding stuffs license fees	925 00
Tests dairy cows (refunds by owners)	1,428 87
From Gifts:	
Interest on Jackson bequest (through treasurer)	726 19
Interest Amelia E. H. Doyon bequest	216 30
Alumni Fellowship balance, 1900-1901	88 00
Alumni Fellowship, account 1901-1902	132 05
August Uhlen Fellowship	400 00
Milwaukee Social Settlement Fellowship	350 00
William F. Allen Scholarship	250 00
John C. Freeman Scholarship	250 00
Sheboygan Graduate Scholarship	300 00
Hebrew Lectureship and Scholarship Society	240 00
Pennoyer Scholarship	50 00

University Finances.

DISBURSEMENTS.

Agricultural College and Experiment Station.....	\$95,984 46	
College Letters and Science	173,012 68	
College Engineering	60,486 98	
Administration	12,058 80	
College of Law	12,936 74	
Observatory	6,131 65	
General Library	10,891 79	
Laboratory Supplies	14,231 96	
School of Pharmacy	8,508 22	
Agricultural Institute fund	13,206 50	
Summer Session	1,150 19	
Repairs	8,647 96	
Heat and light	27,754 21	
Printing and advertising	4,023 76	
General account	10,790 92	
Roads and grounds	3,131 10	
Chapter 239, Laws 1899—35 M.	7,911 18	
Engineering building	1,025 00	
Agricultural College building	22,000 00	
Historical Library building (expense joint use) ..	329 76	
School Economics Library fund	839 64	
School Commerce Library fund	555 32	
William F. Allen graduate scholarship.....	250 00	
John C. Freeman graduate scholarship.....	250 00	
August Uihlein fellowship	400 00	
Sheboygan Graduate Scholarship in German Phil- ology	300 00	
Alumni fellowship (part)	248 00	
Hebrew fellowship (part)	160 00	
B. K. Miller scholarship	50 00	
Milwaukee Social Settlement fellowship	350 00	
Amelia E. H. Doyon scholarships	266 32	
Pennoyer scholarship	50 00	
Johnson Endowment fund interest	312 58	
Jackson Bequest interest	1,000 00	
Lewis Prize fund interest	18 00	
Henrik Wergeland scholarship book fund.....	78 05	
Lewis Medal fund (loan)	100 32	
Johnson Endowment fund (loan)	500 00	
United States soil tubes	11 71	
Bills payable (temporary loans repaid).....	50,000 00	
Total receipts and disbursements	\$571,442 97	\$549,953 78
Balance September 30, 1901	71,562 54	
Balance June 30, 1902		93,051 73
	\$643,005 51	\$643,005 51

RECAPITULATION.

Total receipts and disbursements for two years..	\$1,073,783 98	\$1,086,876 92
Balance September 30, 1900	106,146 67	
Balance June 30, 1902		93,051 73
	\$1,179,930 65	\$1,179,930 65

(For detail of disbursements see Report of Board of Regents of University.)

Statistical Tables.

RECAPITULATION.

Disbursements.	1899-1900.	1900-1901.	1901-1902.
Amount expended in support of university	\$392,797 46	\$398,923 14	\$349,933 78
Amount expended for normal schools	284,759 73	320,663 87	344,179 96
Amount expended for common schools, including high schools	5,735,724 45	3,669,038 77	6,477,638 83
Amount for salaries and allowances to county superintendents	71,475 00	72,721 50	74,749 00
Amount for maintenance of teachers' institutes	11,298 55	11,509 48	12,980 00
Amount supplied by the state for the maintenance of day schools for the deaf	25,749 61	23,613 62	26,075 28
Amount paid for Webster's dictionaries—first supply to school districts	1,890 00	1,615 00	1,818 00
Amount supplied by the state for the maintenance of manual training departments	500 00	3,500 00	2,250 00
Amount supplied by the state for the maintenance of county training schools	2,500 00	3,332 35	5,544 30
Totals	\$3,726,694 83	\$1,618,028 73	\$7,495,219 20

COMPARISON OF AVERAGE WAGES.

Number of teachers and enrollment in counties outside of cities from 1885 to 1902, inclusive.

Years.	Av. wages, male teachers.	Av. wages, female teachers.	Number male teachers.	Number female teachers.	Total enrollment pupils between 4 and 20 years of age.	Total number of teachers employed.
1885.....	\$14 73	\$28 20	2,296	7,501	239,372	9,800
1886.....	42 61	23 15	2,214	7,718	268,351	9,929
1887.....	42 25	29 58	2,221	7,816	262,214	8,852
1888.....	43 91	24 91	2,300	7,718	265,477	10,123
1889.....	44 50	23 00	2,216	8,273	269,008	10,449
1890.....	43 50	29 00	2,222	8,302	273,561	10,524
1891.....	44 98	23 65	2,138	8,540	274,877	10,678
1892.....	45 00	23 40	2,099	8,443	270,325	10,532
1893.....	48 70	29 48	2,003	8,478	275,840	10,481
1894.....	No av.	reported.	2,081	8,331	284,717	10,432
1895.....	44 68	29 78	2,107	7,972	309,257	10,079
1896.....	47 01	31 02	2,176	7,712	298,530	9,848
1897.....	44 50	30 38	2,218	7,532	306,644	9,800
1898.....	41 00	29 50	2,366	7,434	306,574	9,800
1899.....	41 89	29 75	2,217	7,496	314,150	9,743
1900.....	43 84	31 74	2,076	8,123	316,485	10,202
1901.....	47 99	32 67	1,808	8,241	316,159	10,192
1902.....	50 93	33 19	1,819	8,483	321,607	10,304

DIPLOMAS AND CERTIFICATES.

Issued and countersigned by state superintendent.

	All previous to July 1, 1900.	July 1, 1900, to July 1, 1902.
Normal Schools.....	3,061	812
University.....	476	110
Private colleges.....	192	44
Milwaukee high school.....	90	12
State certificates.....	431	29
Foreign diplomas and certificates.....	137	38
County superintendents' certificates.....	137	21
Totals.....	4,524	1,066

Special Statistical Tables.

TABLE A.

Enrollment of pupils classified in counties, not including cities having superintendents, for the year ending June 30, 1902.

Counties.	5 or less than 5.	No. schools in coun- ties en- rolling more than 5 and less than 11 pupils.	More than 10 and less than 16.	More than 15 and less than 21.	More than 20 and less than 25.	More than 25 and less than 31.	More than 30 and less than 36.	More than 35 and less than 41.	More than 40 and less than 46.	More than 45 and less than 51.	More than 50 and less than 56.	More than 55 and less than 61.	More than 60.
Totals....	41	210	391	649	922	898	885	745	684	524	430	272	840
Adams.....	1	4	14	16	12	9	10	5	12	4	2	3	1
Ashtland.....	1	7	5	8	6	7	5	2	4	1	1	1	5
Barron.....	1	1	1	3	11	11	15	13	15	11	7	4	21
Bayfield.....	4	4	1	3	6	6	8	10	10	10	6	4	6
Brown.....	1	1	4	3	3	8	5	5	9	4	8	7	34
Buffalo.....	1	2	4	4	6	10	12	12	10	5	4	4	12
Burnett.....	1	1	2	1	3	6	7	5	7	3	8	4	7
Chisago.....	2	3	8	9	22	10	24	17	5	10	4	2	11
Chippewa.....	2	3	8	19	22	36	24	12	11	12	12	4	13
Clark.....	4	4	3	19	20	11	12	25	18	17	12	12	15
Columbia.....	1	4	5	15	16	22	18	12	12	8	8	6	11
Crawford.....	1	4	19	31	32	44	31	22	15	18	13	5	28
Dallas.....	1	4	12	28	27	24	26	22	9	14	9	5	21
Dodge.....	1	4	12	28	27	24	26	22	9	14	9	5	21
Dorsey.....	1	4	12	28	27	24	26	22	9	14	9	5	21
Douglas.....	1	4	12	28	27	24	26	22	9	14	9	5	21
Dunn.....	1	4	12	28	27	24	26	22	9	14	9	5	21
Edmund.....	1	4	12	28	27	24	26	22	9	14	9	5	21
Grant.....	1	4	12	28	27	24	26	22	9	14	9	5	21
Green Lake.....	1	4	12	28	27	24	26	22	9	14	9	5	21
Iron.....	1	4	12	28	27	24	26	22	9	14	9	5	21

Special Statistical Tables.

Jackson.....	5	9	10	9	10	16	12	6	5	6
Jefferson.....	4	12	22	34	34	9	5	5	5	2
Lincoln.....	4	15	12	24	25	17	14	11	7	4
Monroe.....	3	15	9	9	6	4	8	8	4	5
Van Buren.....	12	3	15	20	15	12	5	8	4	3
Kavanaugh.....	2	2	7	14	13	13	13	10	4	3
La (rose).....	1	20	20	5	9	9	8	5	6	2
Lafayette.....	2	8	5	9	9	9	2	1	1	3
Langlade.....	4	5	14	10	11	14	10	20	10	36
Lincoln.....	5	18	10	6	6	6	7	8	7	12
Mantowoc.....	2	13	7	7	4	9	9	9	4	20
Marathon.....	1	1	7	3	3	6	8	11	1	1
Marquette.....	1	5	11	10	5	6	2	3	1	28
Marinette.....	4	6	3	3	10	10	2	4	4	11
Marquette.....	6	12	25	23	30	13	8	8	13	29
Milwaukee.....	4	3	6	4	10	4	4	6	6	3
Monroe.....	3	2	6	4	10	4	4	7	7	23
Oconto.....	7	5	17	10	16	13	16	16	3	6
Oneida.....	1	8	10	10	9	8	3	3	3	6
Outagamie.....	1	5	17	4	9	7	7	3	3	8
Ozaukee.....	1	6	9	8	8	8	3	3	3	6
Pepin.....	1	9	9	15	12	18	11	3	6	8
Pierce.....	3	3	19	13	12	12	13	6	6	8
Polk.....	3	12	24	21	12	21	10	7	7	4
Portage.....	1	18	6	7	9	5	4	6	7	5
Price.....	1	15	15	21	15	20	9	8	11	10
Racine.....	1	4	11	24	24	21	28	7	6	6
Rock.....	1	3	24	26	16	13	15	4	6	11
St. Croix.....	9	14	18	28	23	19	16	7	21	1
Sauk.....	6	20	30	29	9	13	15	3	11	1
Sawyer.....	5	3	12	4	2	16	1	3	1	1
Shawano.....	1	4	12	8	21	22	12	15	15	22
Shoeboggin.....	1	7	11	9	21	22	11	9	9	18
Taylor.....	6	8	12	9	9	9	14	2	2	8
Trempealeau.....	1	16	10	10	20	17	23	7	8	15
Vernon.....	8	24	24	10	50	22	11	7	14	5
Vilas.....	6	1	19	9	8	8	9	7	9	6
Walworth.....	12	18	25	1	9	7	3	1	3	1
Washington.....	1	4	12	6	3	3	9	2	3	2
Waukesha.....	4	8	11	13	9	11	7	8	6	17
Waupaca.....	6	6	10	16	15	16	10	8	49	5
Waupata.....	2	12	24	18	21	13	13	10	10	15
Wausara.....	4	12	24	16	17	13	4	1	1	10
Winnebago.....	2	5	11	27	18	15	16	6	3	3
Wood.....	5	6	4	18	18	15	7	5	5	6
Winnebago.....	1	4	4	15	18	11	7	22	16	21

Special Statistical Tables.

TABLE B.
Teachers' wages classified, in counties, not including cities having superintendents, 1901-1902.

Counties.	Less than \$20 per month.		*No. teachers who receive not less than \$20 nor more than \$25 per month.		Not less than \$25 nor more than \$35 per month.		Not less than \$31 nor more than \$35 per month.		Not less than \$36 nor more than \$40 per month.		Not less than \$41 nor more than \$45 per month.		Not less than \$46 nor more than \$50 per month.		More than \$50 per month.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Totals.	11	80	107	2,091	317	2,965	351	1,414	259	686	142	823	161	162	320	177
Adams.	1	3	1	56	4	12	1	2		2					1	42
Ashland.			1	8	1	10	3	16		10					10	3
Barron.			1	30	7	81	13	24	5	35	3	26	4	3	1	2
Bay field.							2	4							3	1
Brown.		1		17	1	35	6	11	1	6	1	1	4	4	4	1
Buffalo.			1	18	3	30	9	21	1	8						
Burnett.						4	1	11	1	4						
Calumet.				30	4	21	4	11	1	6	1	1	3	1	1	1
Chippewa.				6	4	42	4	28	2	6	1	2	2		1	1
Clark.		1	1	13	10	116	5	27	7	11	2	4	4	2	1	3
Columbia.	15	19	17	85	9	43	4	28	10	8	1	7	3	2	9	2
Crawford.	5	1	1	62	10	129	7	67	6	36	2	9	3	5	7	5
Dane.			6	101	21	66	13	29	7	10	7	9	6	3	11	1
Dodge.	2			77	6	19	3	23	4	30	2	2	2	1	3	1
Door.				2					2							
Douglas.				7	6	83	9	37	7	7	1	1	2	2	3	1
Dunn.				4	8	82	6	30							6	1
Eau Claire.								6							5	1
Florence.							3	12	1	5	3	10	1	2	4	1
Frd du Lac.			1	80	2	82	3	18			2	2			1	1
Forest.							3	8	2	7					1	
Gates.							1	17	4	4	2	3	2	7	10	6
Grant.	7			172	12	50	3	18	7	10	5	1	7		4	1
Green.			3	60	11	71	13	26	2	5	1	1			4	1
Iron Lake.		1	1	39	1	31	3	14	2	3	1	4	3	5	7	1
Iowa.			5	78	8	35	3	9	2	11	1	2	3	3	6	1
Iron.				1		1		1				10	8	6	6	1

Special Statistical Tables.

Jackson...	2	11	6	109	10	13	'8	7	1	1	3	5	6	3	3
Jefferson...	3	50	5	60	6	30	1	12	1	1	3	5	6	3	3
Juneau...	6	101	5	19	1	23	2	10	2	2	2	2	2	5	5
Kenosha...		5	1	15	2	17	5	14	4	4	2	1	1	4	4
Kewaunee...		6	9	13	9	8	8	5	5	3	3	3	3	2	2
La Crosse...	1	21	1	29	6	11	1	5	1	1	1	1	1	10	10
Lafayette...	4	29	3	34	8	37	3	8	1	2	1	1	1	1	1
Langlade...		1	1	30	1	30	1	9	1	1	1	1	1	1	1
Lincoln...		7	3	45	4	5	2	8	13	12	8	8	8	7	7
Manitowoc...		1	1	22	17	20	11	27	3	3	3	3	3	16	16
Marathon...		1	1	14	7	34	1	16	3	3	4	4	4	7	7
Marquette...	1	34	2	12	1	2	1	2	2	2	21	21	21	2	2
Milwaukee...	5	115	8	38	5	13	4	24	33	33	3	3	3	4	4
Monroe...	5	8	5	29	17	28	1	11	1	1	1	1	1	1	1
Oconto...		8	1	1	2	3	1	3	12	12	1	1	1	1	1
Oueida...	1	25	3	73	4	27	2	15	4	4	1	1	1	1	1
Outagamie...		3	1	11	2	14	9	6	3	3	1	1	1	1	1
Ozaukee...		4	2	35	11	51	10	8	12	12	2	2	2	2	2
Pepin...		3	4	66	10	39	3	1	3	3	2	2	2	2	2
Pierce...	1	3	5	71	8	7	2	4	1	1	1	1	1	1	1
Polk...		6	4	32	3	11	4	4	12	12	2	2	2	2	2
Portage...	2	76	8	71	10	39	3	1	3	3	2	2	2	2	2
Price...	1	1	1	25	3	33	2	20	5	5	1	1	1	1	1
Racine...		13	1	37	2	11	3	8	2	2	6	6	6	6	6
Rock...	4	105	18	85	2	26	1	4	1	1	1	1	1	1	1
Richland...	3	71	4	95	3	45	8	26	4	4	10	10	10	10	10
St. Croix...		12	12	72	3	45	8	26	4	4	14	14	14	14	14
Sauk...	4	36	12	73	1	17	1	1	1	1	2	2	2	2	2
Sawyer...		1	1	15	11	31	2	8	1	1	3	3	3	3	3
Shawano...	1	13	3	45	6	21	2	10	4	4	4	4	4	4	4
Sheboygan...	1	23	5	45	6	21	3	10	4	4	4	4	4	4	4
Taylor...		4	4	84	2	18	5	13	1	1	2	2	2	2	2
Traverse la Poudre...	1	40	5	84	2	18	5	13	1	1	2	2	2	2	2
Vernon...	4	123	10	55	16	26	8	13	0	0	10	10	10	10	10
Vilas...	11	123	10	55	16	26	8	13	0	0	10	10	10	10	10
Walworth...	1	36	3	66	1	20	1	25	3	3	14	14	14	14	14
Washington...		1	1	19	1	30	1	10	3	3	2	2	2	2	2
Washburn...		1	1	39	5	27	15	2	4	4	1	1	1	1	1
Waushara...	1	12	2	38	5	33	4	17	7	7	13	13	13	13	13
Waupaca...	1	37	4	77	9	16	4	3	2	2	1	1	1	1	1
Waupesa...	3	21	10	41	9	11	1	3	1	1	1	1	1	1	1
Winnebago...	2	40	6	63	2	14	3	3	1	1	1	1	1	1	1
Wood...	4	8	4	42	4	36	3	28	2	2	1	1	1	1	1

Special Statistical Tables.

TABLE C.

Counties.	No. free high schools.	No. scho 1 districts.	No. districts furnishing free text-books.	No. schools in county with 1 dept.	No. schools with 2 or more depts.	Graded exclusive of high schools.	Two departments.	Three departments.	Four or more departments.
Totals.....	222	6,643	1,918	6,280	432	250	283	81	218
Adams.....	1	83	9	83	1				
Ashland.....	1	38	38	38	4				3
Bayron.....	4	123	84	113	10		1		
Bayfield.....	3	28	25	115	10	3	6	4	3
Brown.....	4	83	21	80	8	4	1	2	
Buffalo.....	3	90	42	86	8	1	4		
Burnett.....	1	45	42	51	7		4		3
Calumet.....	3	68	3	66	4		6		1
Chippewa.....	4	138	50	122	7	3	1		2
Clark.....	6	130	100	122	5	7	3		3
Columbia.....	5	146	5	140	1	4	1		6
Crawford.....	2	100	10	86	9	9	8	1	1
Dane.....	12	256	29	225	23	7	18	1	12
Dodge.....	7	180	10	176	14	7	8	2	5
Door.....	1	68	10	64	4	4	4		
Douglas.....	20	40	20	40	4	5	4		1
Dunn.....	122	72	62	74	10	10	5		
Eau Claire.....	3	79	9	74	3	2			
Fond du Lac.....	1	14	7	13	2	1			4
Florence.....	6	73	2	9	3	3	2	1	1
Forest.....	10	10	36	9	8	6	3	2	1
Gates.....	42	223	15	217	18	8	2	2	1
Grant.....	12	115	23	115	10	5	2		11
Green.....	1	70	64	64	2	6	2		3
Green Lake.....	6	127	10	114	10	6	1		
Iowa.....	1	13	10	10	8		4		
Iron.....	4	99	40	91	2		8		2
Jackson.....	2	6	12	117	14		2	1	2
Jefferson.....	6	112	13	104	1		4	1	6
Juneau.....	5	62	4	54	4		1	1	5
Keweenaw.....	1	57	1	50	6	4	3	1	
Keweenaw.....	2	68	31	63	3	3	4		2
La Crosse.....	3	63		118	1	5	8		2
Lafayette.....	5	126						1	3

Special Statistical Tables.

[illegible]

General Report.

GENERAL REPORT.

As some of the work undertaken through the state superintendent's office during this biennial period was begun during the preceding biennial period, it seems proper to make a summary of some of the leading results accomplished during the four years.

LEGISLATIVE.

Laws were enacted in 1899 on the question of teachers' certification, providing—

1. That graduates of colleges and universities in order that their diplomas may become state certificates, must present evidence of having studied psychology and pedagogy. Chapter 120, Laws of 1899.

2. That any city superintendent may issue certificates to teachers of special branches, as music, drawing and calisthenics after such an examination as may be provided by the school board and approved by the state superintendent. Chapter 148.

3. For the acceptance of standings obtained by the completion of studies in the state normal schools in lieu of an examination by county and city superintendents, provided such standings have been obtained within three years. Chapter 1041.

4. For the granting of unlimited certificates to persons holding diplomas from colleges, universities and normal schools in certain cases. Chapter 237.

Laws were also enacted providing for—

5. An increase in the number of months school to be maintained in each district in the state, from six to seven. Chapter 115.

6. The establishment of kindergartens in cities of the third and of the fourth class. Chapter 298.

7. Increase of special appropriation for free high schools from fifty thousand to one hundred thousand dollars. Chapter 214.

General Report.

8. An increase in the number of manual training departments that may be established in connection with free high schools and receive special state aid. Chapter 273.

9. The establishment of two county training schools for the training of district school teachers, such schools to receive state aid. Chapter 298.

10. For an increase of the institute fund from eight thousand to twelve thousand dollars. Chapter 179.

11. For an extension of the township library law to cities of the fourth class. Chapter 272.

12. For the reduction of interest on moneys borrowed by school districts from the trust funds of the state from four to three and one half per cent. Chapter 129.

Among the most important laws enacted by the Legislature of 1901 were these providing for—

1. Action at the annual school meeting for the suspension of the district school by the board and for the instruction of the pupils of the district in the school of any other district; to provide for the transportation of pupils, and for the levying of a tax for the payment of tuition of such pupils and the costs of their transportation. Chapter 351.

2. The extension of the application of the compulsory school law so as to include children between the ages of seven and fourteen, instead of those between seven and thirteen years. Chapter 251.

3. The addition of certain branches upon which teachers are required to pass an examination for first, second, and third grade certificates. Chapter 439.

4. The establishment of state graded schools of the first and second class, fixing qualifications for teachers in these schools, providing for their inspection by state school inspectors and appropriating \$60,000.00 to be apportioned among schools so established and maintained.

5. The granting of state and local certificates to kindergartners, qualifying them to teach in kindergartens supported by

General Report.

public funds. This law provides for the issuance of state certificates, either on an examination or on diplomas from incorporated kindergarten training schools having courses of study equivalent to the course adopted by the board of regents of normal schools for the kindergarten training department in connection with the Milwaukee state normal school. It also provides for the issuance of certificates by local superintendents on an examination on kindergarten subjects. Three grades of certificates are provided for, first, second, and third. Chapter 347.

6. The appointment by the county superintendent of a deputy, provided the superintendent has under his jurisdiction not less than one hundred schools. Chapter 321.

7. The payment of the traveling expenses of the county superintendent, not exceeding two hundred dollars in one year. The law makes it mandatory upon the county board to allow such sum. Chapter 52.

8. The town board of school directors in any township now organized or which may be hereafter organized under the township system of school government, acting as and constituting the free high school board for the town as a free high school district. Chapter 253.

9. The admission to any free high school in the state, of qualified pupils not residing in a free high school district, and the payment of tuition to the high school board by the towns or villages from which the pupils come. Chapter 188.

10. The establishment of two county schools of agriculture and domestic economy in counties making provision for the same, with state aid to each school to the amount of \$2,500. Chapter 288.

11. Amending the county training school law extending state aid to six such schools, making the amount of aid one-half the cost of maintenance of each school, not to exceed in any case \$2,500. Chapter 373.

12. Free public lectures on the natural sciences and kindred subjects in the public school buildings or other suitable places

General Report.

in any city. The board of education is given power to employ the lecturers and is authorized to make the necessary appropriation for the purpose of carrying the law into effect. Chapter 336.

13. The appointment by the state superintendent of an inspector of public day schools for the deaf and for the state school for the deaf at Delavan. Chapter 422.

14. The transportation of any or all pupils living in a town under the township system of school government, to and from any school or schools which the township board of school directors shall have established, payment for the same to be made out of funds provided by the town for that purpose. Chapter 351.

15. The suspension by the state superintendent, of the school in any sub-district in any town under the township system of school government, whenever the town board of school directors shall present to him satisfactory evidence that they have made proper provision for the transportation of pupils residing in any sub-district, to and from the school or schools in another sub-district or sub-districts, as the case may be. Chapter 351.

16. An increase in the institute fund from \$12,000 to \$14,000. Chapter 371.

A considerable number of other laws relating to educational matters, but of minor importance, were enacted.

ADMINISTRATIVE.

County Training Schools.

The establishment of a system of county training schools for training teachers for the district schools. Two of these schools have been in operation for three years, one of them for one year, and three more began work in September, 1902. The success of the schools longest in operation has been such as to command the hearty support of the communities in which they are organ-

General Report.

ized and to settle once for all the question of their value. The future success of these schools depends upon the care with which the teachers are selected. The counties which have already organized these schools have with large wisdom, made liberal appropriations for the payment of salaries which will command the services of the best teachers in the state. Whenever this policy shall be changed for one which will put teachers of mediocre ability in charge of the training schools they will prove failures.

County Schools of Agriculture and Domestic Economy.

The establishment of county schools of agriculture and domestic economy in two counties of the state, with state aid. These schools are designed to furnish practical instruction to country boys and girls who have completed the common school course. The course of study for these schools covers two years, and makes provision for instruction in the elements of agriculture, manual training, domestic economy, and such of the ordinary high school branches as may be carried in connection with the other work. These are the first schools of the kind to be established in the United States. In foreign countries schools similar in their scope, but organized on a somewhat different basis, have been in successful operation for a number of years.

The question of a more practical education for the country boys and girls, one which will interest them in the possibilities of farm life, is perhaps the most important educational problem before the people of this country today. If the experiment now being tried in these two schools proves successful, their establishment generally throughout the country will do much toward the solution of this problem.

Consolidation of Small Schools and Transportation of Pupils.

As a result of the agitation of this question the experiment of consolidation of small district schools and the transportation

General Report.

of pupils at public expense is being tried in not less than twenty counties in the state. In every case where the conditions have been at all favorable the experiment has proved a success. In these cases pupils have attended school more regularly, usually for longer terms, and have had better instruction and this without any increased expenditure of money. In many other counties the question is being investigated and a large degree of public interest awakened. As people become familiar with the success of these experiments in different counties, it is hoped that the small schools of from five to ten pupils will disappear by the process of consolidation with other schools.

Organization of State Graded Schools.

Since the passage of the law in 1901, providing for the organization of state graded schools of the first and second class with state aid, three hundred and twenty-five such schools have been organized. This has resulted in an improvement in the teaching force in these schools, the adoption of a uniform course of study, far better classification and grading of pupils, an improvement in the sanitary conditions of buildings and grounds, and better equipment in the way of books, charts, and apparatus. In many of these schools high school subjects are being carried on and in the near future they will develop into high schools.

Improvement of the High Schools.

The tendency always existing to change courses of study in the high school with every change of principal has been growing less during the past few years. High school boards and patrons are coming to see that constant changes and variations in the courses of study are a detriment to the progress of pupils, and such changes are now being made only when there seems to be an excellent reason for them in the development of the schools.

General Report.

During the last year the state superintendent has held conferences of high school teachers in different parts of the state, which have been attended by at least six hundred of these teachers. These conferences were each two days in length and were devoted to a discussion of practical questions in high school management and teaching. The result of these conferences with the interchange of views and experiences has been most excellent.

The law of 1901 providing for free tuition for pupils not residing in a high school district has resulted in a material increase in the number of non-resident pupils attending high schools.

Systematic Organization of the Institute Work.

As a first step toward such organization a school of instruction for institute conductors was organized and conducted in the spring of 1899. The purpose of this school was to discuss the plan of work for the institutes of the coming season, and to give specific instructions in modes of conducting institute exercises. The success of the first school and the estimation in which it was held by those who attended was such as to warrant its continuance each year since, and as a result there has been a marked improvement in the work of the institute force. Each year an institute circular has been issued outlining fully the work to be undertaken in the institutes of that year. Further details of the plan are given in connection with the report on teachers' institutes. It is the judgment of county superintendents and institute conductors that the systematic organization of the institute work which has been developed has been of the highest value.

In this connection attention is also called to the report of the work of the regular institute conductors in their visitation of district schools and their work in addressing the people in rural communities. The full report of this matter is given in connection with the report on institutes.

General Report.

Institute of Normal School Faculties.

In December, 1900, an institute of the faculties of the seven state normal schools was held for one week. This was the first attempt ever made in this country to bring together the entire force of normal school teachers in the institute system of any state, for the discussion of professional questions. The underlying purpose of the week's work was to secure a better organization and unification of the professional work in the different normal schools. It is the judgment of the board of regents and of the presidents and faculties of these schools, that the work done at that time has been productive of most excellent results. A volume of nearly five hundred pages giving the proceedings of the meeting was published by the board of regents of normal schools and has attracted the attention of educational men in all parts of the country.

Upon the whole, this period has been one of material progress in the educational work of the state.

Whatever of progress has been made is due to the hearty co-operation of superintendents, teachers, and citizens interested in educational work with the state superintendent.

L. D. HARVEY,
State Superintendent.



Buffalo County Training School for Teachers, Alma, Erected in 1902.

County Training Schools.

COUNTY TRAINING SCHOOLS.

The annual reports of the three County Training Schools in operation last year are given herewith, as it is believed they will be of interest to all who are interested in securing better teachers for the district schools.

THIRD ANNUAL REPORT OF THE DUNN COUNTY TRAINING SCHOOL FOR DISTRICT SCHOOL TEACHERS.

To Hon. L. D. HARVEY, State Superintendent, Madison, Wis.

Dear Sir:—Herewith we transmit to you the third annual report of the Dunn county teachers' training school. The school has very successfully passed through another year under the instruction of Prof. W. L. Morrison as principal and Miss M. Elizabeth Allen as assistant.

We believe that a genuine interest and faith in this school as the proper place for the training of teachers for rural schools now prevails throughout the county. The graduates of the school who have been teaching in the county have, with but very few exceptions, done strong work and given good satisfaction to patrons and pupils.

The county board at its last session saw fit to provide a permanent home for the school. One floor of the new county agricultural school building, in process of construction here, is to be allotted to the training school. This building will be completed in time for next year's work.

Annexed hereto is a report of the principal to the county superintendent relating to the work of the school in general, the quality and age of the student body, and the relation that should exist between this and other educational institutions, also a financial statement for the last year and an affidavit as to its accuracy.

Respectfully submitted,

J. H. STOUT, President,

J. E. FLORIN, Treasurer,

N. O. VARNUM, Secretary,

Training School Board.

Menomonie, Wis., July 1, 1902.

Menomonie, Wis., July 1, 1902.

To County Superintendent N. O. VARNUM, Menomonie, Wis.

Dear Sir:—Permit me to render to you the annual report of the Dunn county teachers' training school for its third year, ending June 27, 1902.

The total enrollment of students for the year has been 80. A number more sought to enroll, but for want of seating capacity, and lack of sufficient teaching force, they were refused admittance.

While this large enrollment rendered it impossible to deal with the individual student as we have done heretofore and gave the two teachers large classes to handle, yet the momentum of the school has been much greater than in either of the previous years.

During the year the principal and his assistant have each visited about ten schools in the county, noting the progress and methods of

County Training Schools.

students who have gone out from our institution to teach. We find most of them doing excellent work, but some need more assistance than it is possible for us to render and carry on our regular school duties. Something should be done at once to liberate the training school force that our teachers may be inspected in their actual service, since they are deprived of the opportunity to do practice work while students in the training school.

Our doors are always open to the students to return for consultation concerning the difficulties and successes of their experience, but it would facilitate the success of all our teachers if their work could be personally inspected several times during the year.

Many cheering reports have come to us from our graduates, and it is a notable fact that a large proportion of them have been rehired, and at advanced salaries. It is also a notable fact that we have graduated no student who has not been employed at once in the county. We have been also called upon several times to send out teachers when none could be found to supply the demand.

The graduating class this year is 33 in number, 29 ladies and 4 gentlemen. The average age of the class when they enrolled at the beginning of the year was 18.7 years. Of this class, 6 have taught, 3 were in the school 80 weeks; 13 were in 70 weeks; 2 were in 50 weeks, and 15 were in 40 weeks.

The number of students to be held over into next year is about 35. Besides these, 33 new applicants have sent in their names for admission next year.

Three of the seven state normal school presidents have visited us, each spending a day in our institution. These presidents have each assured our students, after a critical examination of their class work and course of instruction, that our graduates can complete the state normal elementary course in one year. Many of our students intend to avail themselves of this opportunity as soon as a proper service has been rendered to Dunn county as a compensation for the free tuition granted by the county.

W. L. MORRISON,
Principal.

Financial Statement for the Year Ending June 30th, 1902.

Receipts.

June 30, 1901, balance on hand.....	\$784 52
Aug. 14, 1901, received from state.....	1,605 79
Dec. 31, 1901, county appropriation.....	1,750 00
June 30, 1902, book rent, tuition, etc.....	321 90

Total receipts \$4,462 21

Disbursements.

June 30, 1902, teachers' salary	\$3,100 00
June 30, 1902, music instructor	80 00
June 30, 1902, janitor, light and heat	200 00
June 30, 1902, books	188 93
June 30, 1902, desks, chairs and maps	66 00
June 30, 1902, incidental expense	206 77

Total disbursements \$3,841 70
 Balance on hand 620 51

\$4,462 21

County Training Schools.

THIRD ANNUAL REPORT OF THE MARATHON COUNTY TRAINING SCHOOL FOR DISTRICT SCHOOL TEACHERS.

HON. L. D. HARVEY, State Superintendent of Public Instruction, Madison, Wis.:

Sir:—We have the honor of submitting the third annual report of the Marathon County Training School for Teachers. The report of the principal which is attached to, and made a part of this report, gives the enrollment and other interesting statistics. Your attention is also respectfully called to the comment made by him upon the work and the present outlook for the future of the school.

Your board would recommend that the amount of annual state aid be increased to three thousand dollars a year and that the advantages of the school be opened to teachers of adjoining counties, the counties having students in the school to pay a share of the money needed on the amount above the state aid, in proportion to the number of students enrolled from each county in the school, counties in which State Normal schools are located to be excepted.

The work of the graduates of the school is good and not a single serious failure has been noted from the second year's class. The class graduated this year gives every promise of being very strong and a large number of the undergraduates have made so good a showing that they will be sent out to teach, the regular diploma being withheld until they make up the work they lack of completing the full course.

We hope to open the next year's work in the new county school building which is now nearing completion and we expect that the work of the school will be still better when we are located in a home of our own.

We are especially fortunate in the cordial relations which exist with those in charge of the Wausau schools. The privilege of practice work in the city grades has been very helpful and to it we owe a large measure of our real success. Without it we would feel that we were seriously handicapped, through not being able to apply in practical work the theories taught.

There is some danger that those interested in this work may be tempted away from the real purpose of the school. We have tried to organize and maintain the school for the sole purpose of training teachers for rural school work but at least two people have taken the course who had no intention of teaching. They became students solely because they believed, after investigation, that the practical academic instruction given was better for their preparation for advanced work than that given by the high schools. If this is the real situation the high schools should adapt themselves to these conditions. The county training schools have a definite aim and any attempt to make them "short-cuts" to the University or to the advanced work in the State Normals should be discouraged. That the school gives a very thorough academic training is doubtless true, because the lack of the necessary academic preparation on the part of the students who came to the school requires that the work done here must be first class in every particular, but if the school is allowed to become a mere academy, its value to the rural school will be materially decreased. The thoroughness of the academic work should be only incidental to the real work of the school and the primary purpose of training teachers for rural work should be at all times in clear view. On the other hand it has been charged that there is in evidence a desire to make the school a place of refuge for those who fail in their high school work. A slight

County Training Schools.

Investigation indicates that the people who are not able to carry the high school work are the very ones who first fail in the training school and it has been the practice here to let them out just as soon as it was discovered that they could not, or would not, do the work. It is safe to say that if a student is not able to do the work required in the average high school, the training school will not long be troubled with him.

It seems to us that there is a definite line between the work of the high schools and of the training schools and that when this aim of the work of each is kept clearly in mind there can be no question but that each will find plenty to do in the particular field suited to it. At any rate if there is danger of the training school becoming a place of refuge for those who cannot do high school work, the training school can easily adapt itself to the condition by refusing those who cannot present a clearance card from the high school.

Respectfully submitted,

H. J. BLANCHARD, President.
A. L. KREUTZER, Treasurer.
JOHN F. LAMONT, Secretary.

Wausau, Wis., July 1, 1902.

WAUSAU, Wis., July 1, 1902.

SUPT. J. F. LAMONT, Secretary of Board of Marathon County Training School for Teachers:

Sir.—I have the honor to submit the following report for the year 1901-1902.

The enrollment for the first quarter was 58. For each of the three succeeding quarters, 53. Sixty-nine different names appear on the register, six of whom are each credited with less than 15 days' attendance. Forty-two came from outside the city of Wausau, while 27 enrolled from the city. Fourteen were young men and fifty young women. A class of 27 was graduated of whom 8 were young men and 19 young women. The average age of the class was 18 years.

The increasing number of young men graduating is most gratifying. Aside from interruptions by sickness, which have been very many, the attendance has been more regular and constant than ever before.

Year by year the work increases in clearness of outline and definiteness of purpose, resulting in a better adaptation of means to an end and consequent vigor of effort.

Practice teaching is an indispensable factor of the work, giving meaning and character as well to studies as to teaching. It begins with the opening of the fall term in the city schools and terminates only with their close, all temporary absences of teachers in the grades being filled by pupils from the training school. This, with the regular practice teaching in the forty-three rooms in the city schools open to our pupils, affords unusual opportunities for experience in teaching and is mutually beneficial to both systems.

The experience of the past three years has proved beyond question that the school can greatly aid a faithful pupil preparing to teach.

Respectfully submitted,

O. E. WELLS,
Principal.

*County Training Schools.**Financial Report.*

Cash on hand July 1, 1901.....	\$812 92
County appropriation, Dec., 1901	2,000 00
Due from state, June 30, 1902.....	1,721 46

Total receipts	\$4,534 38
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Disbursements.

Salaries	\$3,175 00
Books	132 39
Printing and postage	26 45
Lecture	45 10
Sundry expenses	63 99

Total disbursements	\$3,442 93
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Balance on hand July 1, 1902.....	1,091 45
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	\$4,534 38
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FIRST ANNUAL REPORT OF THE MANITOWOC COUNTY TRAINING SCHOOL FOR DISTRICT SCHOOL TEACHERS.

Supt. L. D. HARVEY, Madison, Wis.

Dear Sir:—We herewith transmit to you our first annual report of the Manitowoc county training school for teachers.

The school was organized in accordance with chapter 373 of the laws of 1901.

Resolutions for the establishment of the school were passed by the county board and read as follows:

Whereas, the state legislature of the state of Wisconsin, by chapter 373 of the laws of 1901, has authorized the county board of any county within which a state normal school is not located, to appropriate money for the organization, equipment and maintenance of a county training school for teachers of the common schools, and,

Whereas, no state normal school is located within the county of Manitowoc, Wis., therefore,

Be it resolved, by the county board of supervisors of said county at their special session held at the court house in the city of Manitowoc, in said county, commencing on the 20th day of May, 1901, that a county training school for teachers of the common schools be and the same is hereby established in said county of Manitowoc under the provisions of chapter 373 of the laws of 1901.

Be it further resolved, that the sum of two thousand dollars be and the same is hereby appropriated out of the general fund of said county for the purpose of organizing, equipping and maintaining the county training school hereby established.

Be it further resolved, that the said board of supervisors elect a county training school board to carry out the provisions of this resolution as in such case by law made and provided.

County Training Schools.

Be it resolved, that each member of the board known as the training school board of Manitowoc county, file a bond in the office of the county clerk as provided by law in the sum of \$500.00.

Further resolved, that the said board make an annual report to the county board at their annual meeting, setting forth the facts:

First—The cost of maintaining such school.

Second—Character of work done.

Third—The number of students in attendance during the year.

Be it resolved by the county board of supervisors of Manitowoc county, Wisconsin, that the sum of two hundred and fifty dollars be and the same is hereby appropriated out of the general fund of said county for the purpose of equipping and maintaining the county training school for teachers of the common schools, which training school has heretofore been established in and for said county.

W. J. Goetzloe of Kiel and John Schroeder of Two Rivers were elected by the county board, members of the training school board.

Mr. Goetzloe is president and Mr. Schroeder treasurer of the board.

F. S. Hyer was elected principal and Rosa M. Cheney assistant of the school.

School opened September 9, 1901, with an enrollment of 45; total enrollment, 52; number of graduates, 32.

The course of study approved and adopted was as follows:

First Quarter—Manual, arithmetic, grammar, U. S. History, reading and composition.

Second quarter—Observation and school management, arithmetic, pedagogy, U. S. History, reading and composition.

Third Quarter—Observation and school management, agriculture, U. S. history and civil government, reading and composition, physical geography.

Fourth Quarter—Practice teaching, agriculture, geography, civil government, reading and composition.

Library reading, throughout the year; penmanship, ten weeks; spelling, incidentally; rhetorical and literary work every Friday afternoon throughout the year; singing, three times per week; physical culture, special work throughout the year.

We also herewith transmit a financial statement and a report from Prin. F. S. Hyer of the training school.

The board feels assured that the teaching in the district schools will be on a higher plane, for the new teachers have had one year of enthusiastic and devoted training, not alone along academic but also along professional lines.

From twenty to thirty teachers drop out of the profession in this county each year and heretofore these vacancies have been filled by untrained, inexperienced persons, who obtained enough book knowledge to procure a certificate, coming largely from the district schools and going back into them with no higher conception of teaching than that acquired in the local district school.

At no time has the board sought to obtain a large enrollment, believing that the school will best serve the interest of the rural schools when it sends forth only such graduates as can safely be trusted to do good work.

We suggest that close, careful supervision be made by the state, and that if possible a board of visitors be appointed to inspect and report upon the work of the different training schools for teachers now established in the state.

County Training Schools.

The interest taken by the principal and the assistant, by the students, by the county board and by the people of the county leads us to believe that the experimental stage has passed, that the training school has come to stay and that this county has an educational institution of which it may be justly proud.

Respectfully submitted,

W. J. GOETZLOE, President.

JOHN J. SCHROEDER, Treasurer.

FRED CHRISTIANSEN, Secretary.

Manitowoc, Wisconsin, Sept. 12, 1902.

Supt. FRED CHRISTIANSEN, Manitowoc, Wis.

Dear Sir:—In response to your request I submit the following report of the Manitowoc county teachers' training school for the year 1901-1902.

The school opened September 9, 1901, with an enrollment of 45; 17 young men and 28 young ladies. Our total enrollment during the year was 52, of these 5 found the work too difficult and withdrew after one or two weeks' trial.

Eight of the students enrolled were graduates of, or had attended a high school for some length of time. The rest, with two exceptions, were graduates of district schools and held first honor diplomas from these schools. In the cases mentioned above where students found the work too difficult, or where students were not properly prepared to do the work, no attempt was made to have these students continue in the school. It was thought that the true mission of the training school is to fit the best prepared of the young men and women of Manitowoc county to teach in the district schools of this county, and that the school is not a "forcing frame" for young school teachers.

At no time was any effort made to enroll a large number of students. No students were allowed to enter the school after the close of the first quarter, although we had numerous applications from students to enter after that time. I believe that the best interests of the training school and of the district schools of Manitowoc county demand that the number attending our training school be limited, that the requirements for admission be raised, and that students be required to enter school at the opening of the year and continue in regular attendance throughout the full forty weeks. I would permit no new student to enter after the close of the first month of school.

I would recommend that the number in attendance in the school be limited to 40; that no student be given a diploma who has not attained the age of eighteen years; and that the qualifications for admission be a high school diploma, a Manitowoc county teacher's certificate, or a first honor diploma from a district school of this county. The conditions at present prevailing in the district schools of this county are especially well fitted to help us in this matter. The fact that district school teachers are hired by the year by the district school boards instead of by the term, makes it unnecessary for students to leave the training school during the year to teach.

The fact that we had 18 young men enrolled in the school was a source of strength to us. We have the promise of a larger enrollment

County Training Schools.

of young men the coming year. It is probable that 60 per cent of our enrollment for 1902-1903 will be young men.

The manner in which the different district boards, the supervising principals, and the grade teachers of the city schools of Manitowoc have co-operated with us in furnishing opportunity for practice teaching has been a source of much satisfaction and has done much to make the work of the training school successful.

Our graduation exercises were held July 2, and diplomas were granted to 32 students; 9 young men and 23 young ladies. Of these all but three have schools and are teaching at the present date.

F. S. HYER,
Principal.

Financial Statement.

Receipts.

1901.		
May 23.	Appropriation by county board	\$2,000 00
Nov. 21.	Appropriation by county board	250 00
	Book rent	98 50
	Loan from general fund of county	1,465 46
	Total receipts	\$3,803 96

Disbursements.

For teachers' salaries	\$3,000 00
Books and apparatus	321 24
Seats and furniture	266 35
Printing and stationery	85 37
All other expenses	131 00
Total	\$3,803 96

FRED CHRISTIANSEN,
Secretary of Board.

County Schools of Agriculture and Domestic Economy.

COUNTY SCHOOLS OF AGRICULTURE AND DOMESTIC ECONOMY.

The following announcements were issued by the Boards having control of the County Schools of Agriculture and Domestic Economy in the counties of Marathon and Dunn. They will serve to show the purpose and plan of the work contemplated in these schools.

Both schools opened in October in new buildings provided by the county boards of the two counties.

MARATHON COUNTY SCHOOL OF AGRICULTURE AND DOMESTIC ECONOMY.

To the People of Marathon County, Greetings:

The county school board announces the opening of the Marathon County School of Agriculture and Domestic Economy on Monday, October 6th.

This school is the first of its kind to be opened in America and its friends hope for it a prosperous and useful future. It is an effort to put into the school system professional training for the farmer. Its aim is to teach improved methods of farm management and to better the conditions of home life. In this, its initial year, it asks for the loyal support and patronage of the people of the county.

The course of study for boys includes work in *agriculture*; treating of soils, plants, and animals, including stock judging and animal husbandry; *manual training* including work in blacksmithing, mechanical drawing, carpentry and rural architecture.

The course of study for girls includes cooking, laundering, sewing, floriculture and home management and decoration.

Besides this professional work there are two lines of work carried in the academic branches. These include the elements of English composition, English literature, U. S. history, civil government, commercial arithmetic with farm accounts.

The following is an outline of the courses:

COURSE OF STUDY FOR GIRLS.

First year.—First term, 14 weeks.—Cooking and sewing, laundering, composition, arithmetic.

Second term, 12 weeks.—Cooking and sewing, house management, composition, literary readings.

Third term, 10 weeks.—Cooking and sewing, domestic hygiene, composition, literary readings.

Second year.—First term, 14 weeks.—Cooking and sewing, U. S. history, social usages, literary readings.

Second term, 12 weeks.—Cooking and sewing, U. S. history and civil government, chemistry of foods, literary readings.

Third term, 10 weeks.—Cooking and sewing, home economy, floriculture, literary readings.



Marathon County School of Agriculture and Domestic Economy, Watrous. Erected in 1902.

County Schools of Agriculture and Domestic Economy.

COURSE OF STUDY FOR BOYS.

First year.—First term, 14 weeks.—The soil, manual training, composition, arithmetic.

Second term, 12 weeks.—The soil, manual training, composition, literary readings.

Third term, 10 weeks.—Plant life, vegetable and fruit gardening, composition, literary readings.

Second year.—First term, 14 weeks.—Plant life, manual training, U. S. history, literary readings.

Second term, 12 weeks.—Animal life, rural architecture, U. S. history and civil government, literary readings.

Third term, 10 weeks.—Animal life, vegetable and fruit gardening, economics of agriculture, literary readings.

The cooking and sewing are to be taught on alternate days.

The school is to occupy the lower floor and basement of the new building in course of construction near the county fair grounds. Every effort will be made to make the work as practical and useful as possible.

All young people desirous of the training the school affords are cordially invited to attend.

Parents are earnestly requested to visit the school and examine the work done. Any further information desired will be cheerfully given by R. B. Johns, Prin., Wausau, Wis.

JOSEPH BURGER, President.

CHAS. NIEMAN, Treasurer.

J. F. LAMONT, Secretary.

DUNN COUNTY SCHOOL OF AGRICULTURE AND DOMESTIC ECONOMY.

OUTLINE OF COURSES FOR BOYS.

First year.—Fall term.—Physical geography and soils, 5; carpentry, d 3; arithmetic, 5; English, 5.

Winter term.—Soils and fertilizers, 5; carpentry, d 3; economics of agriculture, 5; English, 5; dairying, 2.

Spring term.—Plant life, 5; carpentry, d 3; vegetable and flower gardening, 5; English, 5; poultry, d 2.

Second year.—Fall term.—Plant life, 5; metal work, d 3; elementary science, 5; English, 5; economic insects, 2.

Winter term.—Animal husbandry, 5; metal work, d 3; drawing and planning, 5; English, 2; U. S. history, 5.

Spring term.—Animal husbandry, 5; physiology, 5; English, 5; civil government, 5.



Main Building, Dunn County School of Agriculture and Domestic Economy, Menomonie, Wis., Oct. 28, 1902.

County Schools of Agriculture and Domestic Economy.

OUTLINE OF COURSE FOR GIRLS.

First year.—Fall term.—Physical geography, 5; cooking, d 2; sewing, d 1; arithmetic, 5; English, 5.

Winter term.—Home economy, 5; cooking, d 2; sewing, d 1; economics of agriculture, 5; English, 5; dairying, 2.

Spring term.—Plant life, 5; cooking, d 2; sewing, d 1; vegetable and flower gardening, 5; English, 5; poultry, d 2.

Second year.—Fall term.—Home management, 5; cooking, d 2; sewing, d 1; elementary science, 5; English, 5; social usages, 2.

Winter term.—Chemistry of foods, 5; cooking, d 2; sewing, d 1; drawing and designing, 5; English, 2; U. S. history, 5.

Spring term.—Human and domestic hygiene, 5; cooking, d 2; millinery, d 1; physiology, 5; English, 5; civil government, 2.

NOTE.—Numbers after subjects indicate the periods or recitations per week; d indicates double periods.

GENERAL STATEMENT.

By an act of congress passed forty years ago each of the states of the Union has established a school or college where instruction is given in agriculture and the mechanic arts. These are very practical and are very popular. Only a small per cent., however, of the sons and daughters of farmers have been able to avail themselves of the advantages of the state colleges, partly because of insufficient preparation for entrance, and partly because of the distance to the school and consequent expense in attending.

The Dunn County School of Agriculture and Domestic Economy is the first of its kind to be established in America. This school and the similar one in Marathon county were authorized by legislative act in 1901, and Dunn county was the first to organize under this act.

Plans for the establishment of schools of this nature were outlined by a report of the state superintendent acting as a special commissioner. The principles laid down in that report and in the law are followed in the establishment of this school.

The school is primarily intended for boys and girls from the country who have finished the work of the country schools. No schools have hitherto been created to meet the special needs of those who, without a full high school training, want to pursue the special subjects of agriculture, manual training and domestic economy. Here the rural boys and girls will find splendid opportunities for securing more intimate knowledge of the things with which they are likely to be concerned in after life. They have a right to this knowledge and to the kind of training necessarily required in securing it. To compel the country boys and girls to enter into the competition of life, without the special training afforded by such schools as this, is to deny them those things which are essential to success, as measured from a financial standpoint and from the standpoint of individual development.

A great agriculturist has said: "With the same endowment and under the same circumstances I should expect the educated farmer to win, over the man who has not had such advantages." Another one says: "I would give the preferences to the educated men for the reason that I believe that their minds are better trained, and they acquire a knowledge of the business more rapidly and more comprehensively than men who have not had such training."

County Schools of Agriculture and Domestic Economy.

Secretary Wilson says that there is a demand for men thoroughly trained in scientific agriculture much in excess of the supply. His department, he says, has a job for every man of the kind it can find, and there are some fifty agricultural colleges calling for competent teachers, and some sixty or seventy agricultural experiment stations where there is an opening for a trained scientist. He wants the colleges to pay more attention to this branch of learning, and he suggests to young men that they adopt this profession rather than the overcrowded professions of law and medicine. The advice is excellent, and the secretary's persistent preaching cannot but do good. Our county school will not pretend to train men and women for these high positions, but boys and girls will here find an excellent opportunity to make a beginning for a more extended course at the State Agricultural College.

Such a training as will be given by this new school strengthens the foundation upon which every young man or young woman has to build in entering upon a career for life. Other things being equal, the young man with such practical training will possess a larger power and will rise more rapidly and maintain himself more easily than if he were lacking such scholarship.

The Dunn county school is centrally located at Menomonie. A fine brick building is erected for this purpose. A tract of land not too far from the school will be used in making very practical the lessons in agriculture. Rooms in the new building will be equipped for cooking, sewing and general instruction along all lines of the course.

Course of Study.—The course of study for boys includes work in the quality and composition of soils, plant life, vegetable gardening, crops, animal husbandry, dairying, poultry, economic insects, farm accounts, blacksmithing and other metal work, carpentry and rural building.

The course of study for girls includes work in sewing, cooking, home economy and management, drawing and designing, domestic hygiene, chemistry of foods, dairying, poultry, farm accounts, vegetable and flower gardening and other plant studies.

Both courses include reviews in common branches and studies in physical geography, civil government, physiology, library readings, English and elementary science.

Only two years will be required to complete the full course for either boys or girls and shorter courses may be pursued.

Requirements for Admission.—In order to pursue the work of the school, students should have a common school education. No entrance examination is required of students who have completed a common school course. Advantages are given to both boys and girls alike. Students from city and county are admitted on equal basis.

Expenses.—Tuition is free to students living in Dunn county. Others will pay twenty-five dollars per year, except that the first ten students from other counties will be admitted for the first year on the payment of only ten dollars each.

Students may find board and rooms in private families in Menomonie at prices ranging from \$2.25 to \$3.75 per week. Students can board themselves for about \$2.00 per week.

Date of Opening.—The fall term will open Monday, October 20. The new building is to be completed Oct. 15.

Write in Advance.—This circular of information is being sent to all who request it. Applications for admission are already coming in and persons desiring to enter the school are urged to write immediately to

K. C. DAVIS, Principal,
Menomonie, Wis.

Transportation of Rural School Pupils at Public Expense.

CONSOLIDATION OF SCHOOL DISTRICTS, AND TRANSPORTATION OF RURAL SCHOOL PUPILS AT PUBLIC EXPENSE.

The status of consolidation of school districts and transportation of rural school pupils at public expense during the last biennial period is fully presented and discussed in Bulletin No. 7, issued by the State Superintendent in May, 1902. A reprint of this bulletin is given below. It is followed by a statement of what has been done in the several counties in this direction since May, 1902, up to the present period, thus bringing the information on this point up to date.

This age is rightly termed the age of progress. We see the evidence of it on every side. In rural communities the crude log houses have given way to comfortable and commodious dwellings. The ram-shackle buildings in cities have been replaced by stately stone mansions and towering edifices filled with offices and stores. The self-binder and header have taken the place of the sickle and scythe. Machinery is supplanting labor in every phase of industrial life. Steam and electricity are annihilating distances and are bringing to our doors the favorite products of other countries and other climes.

PROGRESS IN HIGH SCHOOL EDUCATION.

In education, also, the last few decades have witnessed great progress. Twenty years ago waves of anti-high school sentiment swept this continent from the Atlantic to the Pacific; now, the high school, the people's college, is firmly entrenched in the hearts of the American people. In 1875, the first free high schools were established in this state; today we have 222 free high schools, and about thirteen other high schools of equivalent rank.

RURAL SCHOOLS HAVE NOT KEPT PACE IN PROGRESS.

In one phase of education alone has progress not kept pace with the improvements in other directions. I refer to the district school. While improved conditions exist as to text books, apparatus, and to some extent, in the school buildings, yet on the whole, the rural school ranks very much lower, in comparison with other educational institutions, than it did thirty years ago.

ATTENDANCE IS NOW SMALL AND PUPILS ARE YOUNG.

Thirty years ago in most localities, especially in the older parts of the country, the rural school was far different from what it is today. The attendance was large. Boys and girls of maturity and ability attended the sessions every winter. Even twenty years ago it was no

Consolidation of School Districts.

uncommon sight to find a class of twenty mature students, ranging in age from sixteen to twenty-one, in the district school. Today, when the child in the rural school has reached the age of thirteen, he feels that he has outgrown it. Then the school was taught in winter by the brightest young men in the community. Frequently college students were employed, whose example furnished a stimulus to the pupils to procure an education. The school was a center of influence and interest. Spelling matches, debates and discussions made the school the center during long winter evenings. It is different today. Now, these schools to a large extent are taught by young, inexperienced girls. The salary that these districts can afford to offer is too low to command the services of strong teachers. Yet even at the low salary of \$20 or \$25 a month the cost of maintaining schools in small districts proves a heavy burden upon the tax payers.

FAMILIES MOVE TO CITIES.

The decline of the rural school, or if you choose to say, its failure to progress, is due to many factors. Division of labor has opened many new fields for the young men and women, causing them to flock in large numbers from the country to the city. The excitement of city life induces others to change their abode. Furthermore, the great advantages incident to a well graded school in cities and villages cause many families to leave the homestead and remove to those places for the purpose of giving their children an opportunity of securing an education that will enable them to compete with others in the battle of life.

\$1,588,715.41 WASTED IN RURAL SCHOOL EDUCATION IN WISCONSIN IN 1901.

Our state in 1901 had a school population of 731,063 persons, of which number 316,833 were enrolled in the rural, village and small city schools having no city supervision. The average daily attendance was 179,913, making the per cent. of attendance 56.7 per cent. This per cent. of attendance is very low indeed. For the rural schools of the state the percentage is materially lower, since, in the estimate here given, are included the enrollment and attendance of graded schools in villages and cities where the regularity of attendance is relatively high. For the maintenance of these schools during the year 1901, \$3,669,088.77 were expended. The teaching force, equipment, apparatus, and school buildings were ample to accord school facilities to the entire enrollment of 316,853 pupils every day of the school year. However, the average attendance was only 179,913. The capital invested was, therefore, not utilized to its full extent. In fact, only 56.7 per cent. of the capital was thus fully utilized, because of the lack of regularity in attendance. This makes a loss of \$1,588,715.41, or 43.3 per cent. of the capital invested. This large amount was lost to the cause of education in one year through irregularity in attendance.

THIS AMOUNT WOULD HAVE PAID FOR THE TRANSPORTATION OF PUPILS TO CENTRAL SCHOOLS.

This means that the state paid out for teachers' wages, fuel, and supplies more than one and one-half million dollars to provide school facilities for pupils not in school. The loss is sustained mostly by

Transportation of Rural School Pupils at Public Expense.

rural communities because the irregularity of attendance is greater there than in villages and cities. This amount is four times as much as would be required to furnish all pupils in the public schools with free text-books and free supplies, and it is far more than is needed for providing for the free transportation of the children of the rural schools to central graded schools.

HOW MAY THE RURAL SCHOOLS BE IMPROVED?

The rural schools may be improved by the consolidation of the districts. This means the uniting of two or more districts for the purpose of securing a stronger school. Districts may be united in three different ways:

1st. By the suspension of school in one or more districts and the payment of tuition of the pupils in another school. Sub-section 15 of section 430 of the school code gives the electors of the district the power at the annual, or any special meeting called for that purpose, to authorize the school board to suspend the district school for such length of time as they may deem expedient, and to arrange with any adjoining or other district or districts for the instruction of persons of school age residing in the district, during the time the school may be suspended. Authority is also given in the same and the following sub-section for authorizing the school board to provide for the free transportation of any or all children residing in the district to and from the schoolhouse, and to levy a tax sufficient in amount to cover the expense thus incurred. (See sub-sections 15-16, section 430, page 26, School Code for 1901.) By this method the district retains its organization, including school officers, right to hold meetings, etc. It is also entitled to its pro rata share of the common school fund.

2nd. Consolidation of school districts by the town board of supervisors. If it is deemed best to consolidate school districts, application may be made to the town board of supervisors for the consolidation of the school districts, when the schools are under the district system. The law clothes the town board of supervisors with authority to consolidate districts upon their own motion. As a rule, however, these officials wait until they have been requested by a petition to effect a consolidation. (See section 412, page 1, School Code for 1901.)

3rd. Consolidation of schools under the township system. Under the township system the town board of school directors has authority to abolish sub-districts and to provide for their consolidation. The board has also the power to arrange for the transportation of any or all pupils who live in said town, to and from any school or schools which the said board shall have established, maintained or designated. (See page 180, section 524, School Code. See also section 526, page 180, School Code.)

ADVANTAGES OF CONSOLIDATION OF DISTRICTS AND TRANSPORTATION OF PUPILS.

COSTS LESS FOR BUILDINGS AND REPAIRS.

Consolidation of districts results in the concentration of money and effort upon one or a few serviceable buildings, doing away with ill ventilated, badly lighted and poorly equipped schoolhouses. It is far

Consolidation of School Districts.

cheaper to heat a few well constructed schoolhouses and keep them in repair than to heat a large number of scattered schoolhouses, as a rule poorly constructed, and keep them in good condition.

COSTS LESS FOR TEACHERS.

In nearly a thousand schools in the state in 1901, the average attendance was less than ten. Even with the low priced teacher usually found in these schools, the per capita cost of maintenance is very high, averaging about \$3 per month for each pupil. In a well graded school a teacher can easily take care of thirty-five pupils, and do justice to the class and individual. In this way, by engaging fewer teachers, even at higher salaries, it enables the tax-payer to lessen the expense and yet enhance the efficiency of the educational work done.

MAY SECURE ADDITIONAL STATE AID BY ESTABLISHING STATE GRADED SCHOOLS.

Where districts consolidate and employ two teachers, they may receive an additional state aid of one hundred dollars per annum, in accordance with the provisions of chapter 439, laws of 1901. Where three or more teachers are employed, it will enable the district to secure state aid to the amount of three hundred dollars per year. This aid is granted in addition to the per capita amount to which the district is entitled as its share of the common school fund.

WILL INCREASE VALUE OF LAND.

Many families yearly move into cities to educate their children. They would remain upon the farm if they could have within easy reach of their homes a graded school, offering to the children educational advantages equal to the town school. The large influx into cities has greatly enhanced the value of real estate in those places, while the increase in value of farm lands has not been nearly so great. In many places where consolidation of school districts has been effected and a strong central school established, the value of the land has increased very materially, since many parents are desirous of having their children enjoy a good school education without being compelled to give up the farm associations and consequent moving into cities. Good schools always enhance the value of land in their vicinity.

THERE IS LESS SICKNESS OF CHILDREN.

This plan is more conducive to the preservation of children's health. The central buildings are far better adapted for school purposes than the small district schoolhouses. They are properly lighted and provided with modern heating and ventilating apparatus, and with proper seating facilities. Where transportation of pupils is provided, whereby children are conveyed from their homes to the school in comfortable vehicles, there is no necessity for their traveling through mud or snow for a mile or more to the school, as is often done under the present system. Therefore, there will be no wet feet and clothing, and consequent colds with their attendant ills are largely avoided.

Transportation of Rural School Pupils at Public Expense.

PUPILS WILL ADVANCE MORE RAPIDLY.

While the cities have been perfecting the organization of their graded school system, the rural schools have been unable to make advancement in this direction. One teacher cannot very well carry on the work of an entire school and do justice to the individual pupils, or even classes, on account of the large number of recitations which thorough gradation makes necessary. It is a physical impossibility for one teacher to divide a school into separate grades and then give each class the amount of time needed for securing the best results. Consolidation of districts gives the country communities the many advantages of graded and high schools now enjoyed in cities, without any of the disadvantages. The pupils will be in well graded schools, under close, systematic supervision of principals and county superintendents. They are taken out of the isolation of the district school and brought in touch with other children, and by this association with their fellows they are broadened and developed. The spirit of emulation in the larger school is greater than in the smaller one, as the pupils have an opportunity to measure themselves with others of their own age.

SPECIAL AND ADVANCED SUBJECTS MAY BE TAUGHT.

It enables the school authorities to make arrangements for instruction in special subjects, as music, drawing, agriculture, domestic economy, etc. Instruction in advanced subjects may also be offered. This plan often results in the organization of a free high school, thus bringing excellent facilities within the reach of rural communities.

LENGTHENS THE SCHOOL YEAR AND INCREASES REGULARITY AND PUNCTUALITY IN ATTENDANCE.

Longer and more regular terms of school will be possible as the result of uniting the several small districts into one strong central school. The children will be more regular and punctual in attendance, since the larger and better school arouses greater interest. In places where transportation of pupils has been tried, the attendance has been increased from fifty to one hundred and fifty per cent. Tardiness is practically unknown, since the vehicles arrive at school before the time set for the beginning of the session.

CHILDREN MAY REMAIN AT HOME WHILE SECURING AN EDUCATION.

This plan enables the children to secure a good education and yet remain at home under the influence of father and mother, at the time when they are most susceptible to bad influences incident to city life. It will tend to keep the boys and girls on the farm, instead of encouraging them to leave it and go to the towns.

WILL MAKE FARM LIFE MORE ATTRACTIVE.

This plan will improve the farm surroundings and add attractions to country life, by leading to an appreciation of Nature and a desire to know more about her work. Lectures and public gatherings, debating societies, etc., made possible by this plan, will also greatly add to the enjoyment and attractiveness of farm life.

Consolidation of School Districts.

CONSOLIDATION OF SCHOOL DISTRICTS AND TRANSPORTATION OF PUPILS IN OTHER STATES.

The following is a brief summary of some things which other states are accomplishing in this line:

From the reports in this department, it appears that more than twenty states have made provisions for transportation of pupils at public expense. Among these are:

Connecticut, Florida, Indiana, Iowa, Kansas, Maine, Massachusetts, Nebraska, New Hampshire, New Jersey, New York, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Wisconsin.

These states contain nearly one half the population of the United States.

CONNECTICUT.

Connecticut, in 1899, transported 849 children. They are mostly conveyed the whole distance; some gather at the old school house or at some convenient point from where the team starts. The attendance was good in all cases where transportation of pupils had been provided. The expense is less than the cost of maintaining school; one town expending \$292 effected a saving of \$300 per year. According to the report, transportation is a success.

FLORIDA.

Duval county, Florida, transported 176 pupils at \$303 per month, having closed fourteen schools. The saving was \$42 per month, and the school work was very much improved.

INDIANA.

In one place two of seven schools have been closed; in another place twenty pupils are transported for \$1.45 per day; another reports the cost of transporting ten children two miles \$96 for a term of six months; and one driver reports that he makes a fifteen mile trip daily and finds no difficulty in managing children.

One trustee from New Richmond reports 100 children transported from two to four miles at a cost of \$527.25, or \$5.25 per pupil. This man reports that there was at first opposition to the plan, but that now there is very little. The "Trustee" of New Lisbon reports: "We insist on the very best hack service that can be had, good wagons with springs, weather-proof top, door at rear and window to admit light, cushioned seats and back; carpet on the floor and heavy lap robes. Heaters could be used but we have never had occasion to use them. Good teams are essential. I make it a point to employ the very best men that I can find to drive and care for the children." One man transports about forty children from two to four miles with two hack lines at \$3.00 a day for both. He reports that there was some opposition at first but almost none now. By this plan two schools costing together \$6.00 per day are dispensed with, so the saving is \$3.00 a day. Four-fifths of a cent a mile is the average cost of transportation per pupil.

Transportation of Rural School Pupils at Public Expense.

MASSACHUSETTS.

The progress of consolidation and transportation of pupils for the last ten years is indicated by the tabulation of expenses taken from a report on the consolidation of schools by G. T. Fletcher, agent of the Massachusetts board of education:

Year.	Amount Expended.	Year.	Amount Expended.
1888-89	\$22,118 38	1893-94	\$63,617 68
1889-90	24,145 12	1894-95	76,608 29
1890-91	30,648 68	1895-96	91,136 11
1891-92	38,726 07	1896-97	106,317 13
1892-93	50,590 41	1897-98	123,032 41

From the same report it appears that more than sixty-five per cent. of the towns and cities have found it necessary and advantageous to close and consolidate some schools. The reports from one town show a cost of \$46.82 per year for the maintenance of *each scholar* in the *small schools*, and of \$16.30 per scholar in the *central building*. One superintendent speaks very highly of the results, after having tried the plan eighteen years. The net saving for the township was \$600 annually.

NEBRASKA.

This state also has a law providing for consolidation of districts and transportation of pupils. One district reports a saving of \$70 a month.

NEW YORK.

New York has a similar law and eighty-two districts were extinguished in one year. In 1896, twenty-seven contracts for transportation of pupils were made, and in two years the number exceeded 200.

OHIO.

(Taken in part from Supt. O. J. Kern's Report.)

One of the best examples of consolidation of school districts and transportation of pupils is found in Kingsville, Ohio. The residents of this place have realized all their fondest hopes. The average attendance has been much increased and better schools have been provided. The actual cost of tuition has been reduced from \$22.75 per pupil to \$12.25. This plan enabled the Kingsville school to open a new room and engage another teacher, thus reducing the number of grades in the two. The daily attendance has increased from fifty to ninety per cent., thus utilizing to better advantage the capital invested in building and equipment. Over \$1,000 was saved in Kingsville in three years.

Plate No. 1 is a picture of the central school building at Kingsville, and of some of the vehicles used in transportation of pupils.

Plate No. 2 is a picture representing the wagons used in the transportation of children attending this school.

Consolidation of School Districts.



PLATE NO. 1.



PLATE NO. 2.

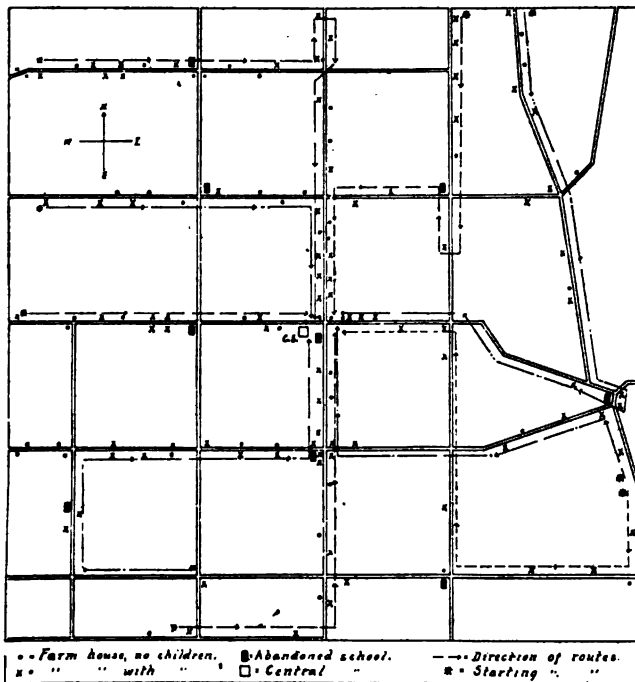
Transportation of Rural School Pupils at Public Expense.

"The wagons are provided with curtains, lap-ropes, soap-stones, etc., for severe weather. The board of education exercises as much care in the selection of drivers as they do in teachers. The contract for each route is let out to the lowest responsible bidder who is under bond to fulfill his obligations. The drivers are required to have the children on the school grounds at 8:45 A. M., which does away with tardiness, and to leave for home at 3:45 P. M. The wagons call at every farmhouse where there are school children, the children thus stepping into the wagons at the roadside and are set down upon the school grounds. There is no tramping through the snow and mud and the attendance is much increased and far more regular.

With the children under the control of a responsible driver there is no opportunity for vicious conversation or the terrorizing of the little ones by some bully as they trudge homeward through the snow and mud from the district school.

The average price per day per wagon is \$1.25 and the length of the longest route is four and three-quarter miles.

The following cut is self-explanatory. It represents Gustavus township, in which the Kingsville central school is situated, showing the abandoned schools, situation of central school, and the direction of routes.



Consolidation of School Districts.

IOWA.

(From a report of State Superintendent R. C. Barrett for 1901.)

Consolidation has been tried in twenty-eight counties, transportation in thirty-five, and both in nineteen. Consolidation has been adopted by sixty-three districts, and eighty districts have transported pupils at the expense of the district. In nine counties districts have been consolidated without providing transportation at the expense of the districts. In sixteen counties pupils have been transported where there was no consolidation.

Buffalo Center School Plan.

The most notable illustration of this plan is found in Buffalo Center. Buffalo Center township, Winnebago county, in 1895 formed an independent district, embracing the entire civil township, six miles square, and voted bonds running for a period of ten years for the purpose of erecting an eight-room building.

The board, which consists of five members, is chosen on the second Monday in March by the qualified electors, and is governed by the same provisions of law which apply to independent districts.

At the time the township became independent it was not proposed to close the rural schools and transport the children. This was an after consideration, and arose from the demand upon the part of the people of the rural districts for better school facilities.

On August 23, 1897, the residents of what was formerly known as sub-district No. 3, requested the board to furnish transportation for their children to a central school. The request was granted, and the outlying school closed. On August 30th, of the same year, the board arranged for the transportation of children in districts No. 2 and No. 4. On August 17, 1898, the board, upon petition, arranged for the transportation of children from another ward. In April, 1899, the board, having noted the success with which their efforts had been attended, ordered all of the rural schools in the district closed, except those in the extreme northeastern and southeastern parts of the township.

By reference to the accompanying plat it will be observed that the central school is located only one mile from the western boundary line of the district, thus making it extremely difficult on account of the distance to transport the children from these two remote portions of the township. The two rural schools maintained by the board are considered superior in many ways to the ordinary school, since they are under the supervision of the principal of the central school, and are maintained for the same length of time each year as the central school.

Contracts for the year 1900-1901 provide for the transportation of ninety-eight children. Six routes are laid out and one team is provided for each. For convenience the routes are numbered 1, 2, 3, 4, 5 and 6, beginning with the one running north from the central school. (See plat.)

The greatest distance the children most remote from the central school on the different routes are conveyed is as follows: Route 1, three and one-fourth miles; route 2, four and one-half miles; route 3, five and one-half miles; route 4, five and three-fourths miles; route 5, five and one-half miles; route 6, six and one-fourth miles. The average distance the children are conveyed on the longest route is about four miles.

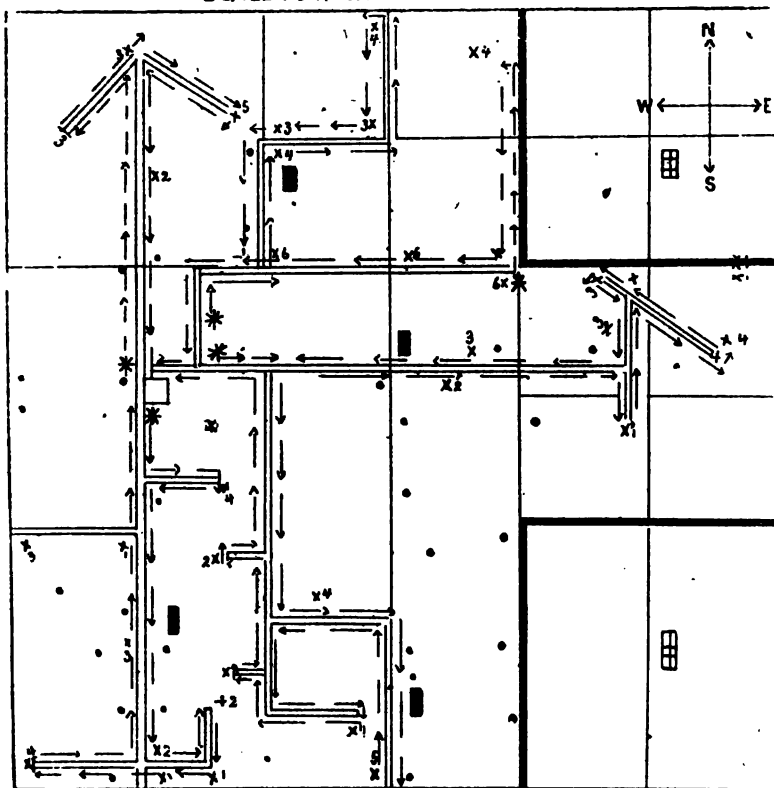
What can be said of the roads? Comparatively speaking, Winnebago is one of the newer counties, and roads have not been so thoroughly

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graded and drained as in old-settled sections, consequently the roads are not so good as in many parts of the state.

What length of time is required to convey children to and from the central school? The time required depends upon the condition of the roads. When very muddy, as was the case when the writer visited the district in 1900, the drivers began collecting the children from 7:15 A. M. to 8:15 A. M., according to the length of the route, and returned them to their homes from 4:45 P. M. to 5:45 P. M.

SCALE $\frac{2}{3}$ INCH TO THE MILE



□ = CENTRAL SCHOOL

■ = ABANDONED SCHOOL

▣ = SCHOOL HOUSES IN USE

x = FARM HOUSES WITH CHILDREN

• = " " " " NO " "

→ = DIRECTION OF ROUTES

* = STARTING " "

(By "starting of routes" is meant where teams start. The most remote children are as a rule gathered first.)

Consolidation of School Districts.

The compensation paid drivers is \$30 per month, except on route 1, where only \$25 are paid. For this amount they are required to furnish their own properly covered, strong, safe, suitable vehicles, subject to the approval of the board, with comfortable seats, and a safe, strong, quiet team, with proper harness, with which to convey and collect safely and comfortably all of the pupils of school age on the route, and to furnish warm, comfortable blankets or robes sufficient for the best protection and comfort for each and all of the pupils to and from the public school building and their respective homes. They agree to collect all of the pupils on the route by driving to each and all of the homes where pupils reside each morning that school is in session in time to convey the pupils to school, so as to arrive at the school building not earlier than 8:40 A. M. nor later than 8:45 A. M., and return the pupils to their homes, leaving the building at 4:00 P. M., or later, as the board may determine.

They are required to personally drive and manage the teams, and to refrain from the use of any profane or vulgar language within the hearing or presence of the pupils; nor may they use tobacco in any form during the time they are conveying children to and from school. They are not permitted to drive faster than a trot nor race with any team, and are required to keep order and report improper conduct on the part of pupils, to the principal, or president of the board.

It is further provided between the driver and the board that one-half of the previous month's wages shall be retained to insure the faithful performance of the contract.

In 1894 the district township was composed of six sub-districts, and required six buildings, six teachers, six sets of apparatus—in fact all of the equipment necessary for one district was required by each of the others.

The report shows that under the plan of separate schools, the average cost per month for each pupil was \$5.03 in 1894, while in 1900, under the central school plan this had been reduced to \$2.31.

CONSOLIDATION OF SCHOOL DISTRICTS AND TRANSPORTATION OF PUPILS IN WISCONSIN.

At the Southwestern Teachers' Association held at Monroe, Wisconsin, April 5, 1902, Supt. J. H. Nattrass, of Lafayette county, read a paper on consolidation of school districts and transportation of pupils. The Association passed a resolution requesting the state superintendent to publish the paper. In conformity with this resolution, the following excerpts, setting forth some of the progress that has been made in the state, have been taken from the report. This is followed by a discussion taken from the same paper of the objections usually urged against this plan.

CHIPPEWA COUNTY.

In Chippewa county two districts decided to abandon the idea of establishing new districts and, instead, transport the children, none of which is more than four miles distant, to the village school. In this way two joint districts were formed. Free transportation is provided for in but one case. The liveryman of the village of Cartwright sends out two rigs each day to bring children living from two and one-half to four miles distant. For this service he is paid two hundred dollars

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for nine months, the money being raised by the joint district. Superintendent Annie Schaffer writes that the plan has proved very successful and is fully one-half cheaper than to maintain separate schools. The people of the county are interested in the movement and more consolidation will take place.

DUNN COUNTY.

Two cases of consolidation are reported in Dunn county. In the village of Cedar Falls a three department school has been maintained for a number of years and about three and one-half miles from the village the district maintained another mixed school, accommodating about eighteen pupils at a cost of three hundred and fifty dollars per year. In September, 1901, the district began to transport these pupils to their village school, at a cost of two hundred dollars. By doing so they have an attendance large enough to admit them to the list of graded schools of first class, while without these children they could not hope to have better than a second class graded school. Superintendent Varnum estimates that the district saves about one hundred and fifty dollars which, together with the three hundred dollars' state aid, increases the saving to four hundred and fifty dollars per year to the district. But one bus is used in transporting the children, at a cost of twenty-two and two-ninths dollars per month, and the vehicle is simply a common wagon with a band-wagon box, with a home-made, water tight cover and canvas side curtains. The following is an extract from a letter received from Principal F. F. Lauber, Cedar Falls:

"At the beginning of the year there were dire predictions in regard to the success of the system, especially during the winter. But these predictions, by the opponents of the system, have nearly all proved false; and at present the public sentiment seems to be quite strongly in favor of this means of affording better school privileges for all children of the district. The children are well cared for by the management of the conveyance and have not suffered any in going to and returning from school, from cold or wet weather. The conveyance is always very punctual and there has not been a single case of tardiness by any of the children from the country this year. In conclusion, I will say that, judging from present conditions, I think the free transportation system has come to stay in this district."

The second case of consolidation is that of uniting two small school districts into one larger one. They have but one teacher but pay better wages and have a much better school this year than either of the former years.

GATES COUNTY.

In Gates county they have no consolidated schools, as the term is understood in an older settled country. Up there the township system was adopted in some places, central schools organized and children are transported to them. Three such schools are reported by Superintendent Mackin. In 1898, territory equal in size to four ordinary districts, was organized as a sub-district, township system, and a graded school of three departments was established at Glen Flora, at that time in Chippewa county. Four buses are used to bring the children to school who reside more than three miles away, and the cost is twenty-five dollars per month. Under date of December 27,

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1900, Secretary H. W. True, of the town board of school directors, reported to the county superintendent as follows:

"We are proud of our school and by having so large an attendance we are able to have three departments, where, if we had three or four schools out around the country our school would be much smaller and the schools would be small outside, and the expense of maintaining our school is much lessened by consolidating."

"In 1900 another sub-district was organized equal in size to two districts such as we have in southern Wisconsin, and a large school was started in a central place. One conveyance is used to transport the children and all parents are satisfied. In 1901 a graded school of three departments was started in a large sub-district and here also one bus is used to convey the children to the graded school. The parents do not object to have their children transported to the village schools and the reports show better attendance and punctuality, as well as better instruction, while the cost per capita is from one-half to three-fourths as much as it would be under our district system."

Miss Harriet Dalton, principal of the state graded school at Tony, Gates county, writes as follows: "The ride in the morning gives the children a wide-awakeness which we do not find in the children who step from their home doors into the school. Surely it is better for them to be driven for *three* miles through the cold and mud than to walk a mile or two, as they needs must do if they have a district school. Another year the town expects to close a school in an outside district and carry the children to our village school. The board has found that they are able to save money by doing this and also give the children the advantages that are being enjoyed by the village children."

WOOD COUNTY.

- In Wood county several years ago a large district was organized by taking territory from surrounding districts for the establishing of a graded school at Babcock. One conveyance is used to bring fifteen children to the school, for which service the driver receives twenty-five dollars per month. Superintendent Leu reports that last summer another district was united, but there was such a protest from the people of the territory to be annexed that it lapsed back into a single district. Now, however, most of the people in the district are sending their children to the graded school and paying their tuition. As they have to walk, it is thought they will soon ask to be annexed again. There are two other districts that are seriously considering the advisability of closing their schools and sending their children to the state graded school.

JACKSON COUNTY.

In Jackson county a graded school of two departments was organized January, 1902, by the consolidation of two country districts. The parents transport their children to school and none live more than five miles away from the school. The cost per capita is about the same, but Superintendent Dell writes of the consolidated school as follows: "The consolidation of these schools has increased the attendance twenty-five per cent. There is no tardiness and the division of the school into grades has greatly increased its efficiency. Parents show great interest and at least one other district is apt to join with them next year and a three-room school will be established."

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IOWA COUNTY.

In September, 1901, a state graded school of three departments was established in the village of Arena by the union of a country with the village district. The children walk, but do not live more than one and one-half miles distant. The people of the consolidated district are well satisfied with the change and the expense per capita has not been increased.

ONEIDA COUNTY.

In January, 1902, two districts of Oneida county united to form one large school. A conveyance is used to carry the children, which travels three miles one way, and the cost for transportation is twenty dollars per month. Superintendent Germond says the change saves half the cost of running one school, but reports that consolidation and transportation cannot be generally adopted up there in the woods, because not one farmer in four is a tax payer, and horses, etc., are owned by absent capitalists.

OTHER COUNTIES.

Single cases of where a small school has been closed and tuition of pupils paid in some other district are reported by the superintendents of Buffalo, Columbia, Eau Claire, Green Lake, Rock, 2nd district, and Walworth counties. In each case the pupils either walk or are taken to school by their parents. The other forty-six counties of the state from which I have received reports are like La Fayette county, in the fact that no consolidation has been accomplished. Reports from most of the superintendents show that an effort is being made to induce action in places where small schools could, with advantage, combine with other country schools or with village graded schools. Consolidation is not considered advisable by superintendents in Iron, Burnett, Florence, Bayfield or Vernon counties, because of sparse settlements, long distances between schools and absence of convenient roads. Very few superintendents are discouraged by the reluctance of the people to adopt the system, but on the other hand, many of them are very hopeful for favorable action in the near future.

OBJECTIONS URGED AGAINST THE PLAN.

The following are the leading objections raised by the people of Wisconsin, as shown by the reports of county superintendents and institute conductors sent to the writer of this paper:

1. Bad roads and irregular distribution of public highways.
2. Uncertainty about expense.
3. Loss of the home school.
4. Fear that land on the border of enlarged district will depreciate in value.
5. Central school might build a new, large building and the discontinued schools might wish to return to the old regime.
6. Many teachers would be thrown out of employment.
7. Would build up a central school in a rival district. (Jealousy.)
8. Disbelief that pupils can be transported comfortably and safely.
9. Doubt whether a graded school is better than an ungraded school.

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10. Children would have to leave home too early and would not get back in time to "do chores."
11. The evil influences would be much greater, particularly if children are transported to village or town schools.

The objections raised by the people must be met in a proper spirit and should receive careful and respectful consideration if we ever expect to see consolidation and transportation adopted very generally in this state. It is not enough to tell the people that better schools would result, but we must be prepared to "prove the faith that is in us," so far as possible. While some of the objections may be removed by furnishing information as to the results of adoption in other states, other objections cannot be set aside by argument. Certain conditions must be changed before the system can be successfully operated. The general plan must be modified to suit the peculiar conditions in various localities. Nearly all superintendents reported bad roads at certain times of the year and the unequal distribution of public highways to be a most serious hindrance to transportation. Without doubt country roads must in some cases be improved before children can be safely and economically transported any considerable distance.

The good road movement, inaugurated in Wisconsin by Senator Stout, ought to be encouraged by every person interested in the improvement of rural schools. With the introduction of instruction in the elements of agriculture in country schools, teachers have an excellent chance to emphasize the value of building and maintaining good roads. It should receive due attention.

At the meeting of the superintendents' section of the National Educational Association, held in Chicago last February, it was admitted by superintendents from states where transportation is in force that it cannot be undertaken profitably unless the roads are fairly good. Probably what concerns the people most, particularly the tax payers who do not have children to educate, is the matter of expense. Here is where public sentiment must be raised to favor the best, even if it does cost a little more. Country people must be led to have faith in their ability to successfully contend for as favorable educational facilities as those enjoyed by the city boys and girls. It has been the experience in other states that where people can be made to see that the schools will be better, that their children will have a better chance for education near at home, they will not hesitate to make the change, even if the transportation involves more expense. In Wisconsin there is not a single case reported where the cost per capita has been increased by consolidation. To unite all the schools of a township, necessitating the erection of a large central building and transporting the children long distances, would increase the expense, for a time at least. This was admitted at the Chicago meeting. Here in Wisconsin, particularly in the older settled portions, it may be years before the township system of school consolidation will be adopted generally. People must be made to understand that we are contending at this time for "large districts," by doing away with two, three or even four weak schools and substituting *one* strong, graded school in their stead. Until this is made clear, those who are opposed to the plan will have good ground to misrepresent the true issue.

If consolidation has the same effect in Wisconsin as in Iowa and other states, land values will increase throughout the enlarged district. As State Superintendent Barrett of Iowa says in his biennial report: "It is not the accessibility within walking distance to a poor

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school that makes a farm valuable, but accessibility, whatever may be the means of reaching it, to a good school." It is reported in the eastern states where a farm is advertised for sale that the advertisement is made that children are transported to a first class central school, instead of offering as an inducement that the district school is within a mile of the farm.

We have been unable to find a single instance where, after trying both systems fairly, the farmers preferred the inferior district school to the superior central school, providing the conditions of transportation and the details had been properly attended to. The fact that many people do not appreciate the advantages a graded school offers, not possible in a country school, must not be lost sight of. It is the prevalent sentiment in many communities that when a comfortable school room is provided, a good teacher employed, and library and other facilities present, that the best possible provisions have been made for the education of the children. Some of these schools are better than some graded schools, but they are the exception. It must convince any reasonable person that it is impossible for one teacher, no matter how competent, to accomplish the work that two, four, or eight teachers are employed to do in some of the graded schools.

Of course, we are confronted with the statement, true very often, that country students, attending high schools, generally take front rank, and are oftentimes better prepared than those coming through the grades. But the total number of these is but a small part of the rural population of school age. The one per cent. will forge to the front in spite of adverse circumstances and our chief concern should be for the ninety and nine who leave the home school before completing Middle Form work, discouraged and dissatisfied because of the absence of inspiration and interest numbers insure. The small school can never be a good school. The teaching may be good but the zest and spirit and life, which really contribute more to the pupil's success in life, are always lacking. No wonder the boys and girls leave it at an early age.

It is quite natural that parents will have doubts as to the comforts afforded by transportation during very cold weather, and will be suspicious as to the influence of those having charge of the conveyance. It is evident that care should be exercised in securing the services of competent drivers, who will live up to the terms of their contracts. In one district in Wisconsin, transportation had to be abandoned because the driver was neither competent nor responsible and the service neither prompt nor regular. The system must not be blamed for faulty arrangements of details.

That many teachers will be thrown out of employment if consolidation obtains is not worthy of serious consideration. This argument will only be advanced by incompetent teachers, who are aware they are licensed because there are not enough good teachers for the positions. The principle that teachers are for the schools and not the schools for the teachers ought to be well understood and accepted. In any event, if the number of available teachers continues to decrease as during the past two years, all over Wisconsin, some schools will be compelled to close.

It is the nearly unanimous opinion of the county superintendents of Iowa, where the system of transportation is in force, that children cannot conveniently be conveyed more than from three and one half to four miles one way. The advocates of transportation in this state do not favor the taking of children longer distances from their homes to

Consolidation of School Districts.

the school. If routes are properly arranged and schedule time observed, children farthest from the schoolhouse will not be required to leave home very early in the morning and can be returned in time to be of service in "doing chores." We know of a great many parents who would rather sacrifice a little of this help and have their children at home every night, than to send them to town to be gone five days and nights of each week. We know of many parents who prefer to continue life in the country, but have been compelled to move to town that the children may receive even an elementary education. If further depopulation of rural districts is to be discontinued, consolidation must take effect.



The foregoing cut is a picture of the carryall used for transportation of children in the Cedar Falls district, Dunn County.

EXTRACTS FROM LETTERS OF COUNTY SUPERINTENDENTS.

RECEIVED MAY 12-14, 1902.

From the Superintendent of Chippewa County.

"The present status of affairs in this respect will be greatly improved by the opening of the next school year. We are having this year the transportation at public expense into the village of Cartwright. Two teams are employed. At least one other school three miles from Cartwright will close next year and transport the children; possibly *two will close*. A good many children from country schools have been attending the village school at Bloomer, also at Boyd. But their own people have furnished the teams. *Two*, and possibly *three*, schools will close near Bloomer next year and the children will be transported. I can not tell just yet how many teams will be required for this. The determined effort made this spring to bring about *country consolidation* in the town of Eagle Point, and the *large vote* in favor of it at

Transportation of Rural School Pupils at Public Expense.

spring election shows that people are in earnest about the matter. There is little doubt but that another year will find a large central school (\$3,000.00 building) in the town of Eagle Point, to accommodate the four schools in that end of town.

While we have only just begun the good work of consolidation, yet the sentiment in its favor is growing rapidly. The air is full of it, and it will come before long *with a rush.*"

Supt. Annie E. Schaffer, Chippewa County.

From the Superintendent of Dunn County.

"In reply to your favor of the 9th inst. will say that transportation of pupils is in operation in Jt. District No. 2, towns of Red Cedar and Tainter in this county. The driver contracted to make two trips daily over a route of about eight miles, carrying at most eighteen pupils, if there are that many desiring to ride, for the sum of two hundred dollars for nine months. I know of no criticism on the plan at present.

"To bring this about a small mixed school in one part of the district was closed and the pupils are taken to the graded school at Cedar Falls in the same district.

"We have one case where two small districts were united a year ago and now support a strong mixed school.

"I believe that by proper agitation of the question Jt. District No. 1, towns of Eau Galle, Dunn and Waubeck might be consolidated with district No. 1 of the town of Eau Galle and a three-department school maintained where there is a two-department school now in the village of Eau Galle."

Supt. N. O. Varnum, Dunn County.

From the Superintendent of Gates County.

"There are two towns in Gates county where children are transported to school at public expense. The school officers believe this is cheaper than to maintain small schools. In the town of True, four carriages are used to bring children to the graded school at Glen Flora at an expense of \$25 a month for each team. Twenty-five children are transported. More children can be carried at a much less expense when roads are built connecting the main roads. There is one team hauling children to the school at Ingram.

"There is a strong sentiment in favor of building a central school at Bruce and transporting children from Atlanta and Beldenville, each about two miles from Bruce. This would make a school of about three hundred pupils. The plan could be carried out with success.

"There are five schoolhouses within three miles of Island Lake. The attendance in the five schools is about 60. The leading people there are talking of selling the small schoolhouses, building a large one, and transporting the children to the central school. The people here would like pictures of barges and an estimate of the cost and the carrying capacity of a suitable barge.

"There is still objection to consolidation in some districts. At the town meetings this spring, three districts voted to build schoolhouses, none of which will be more than three miles from good graded schools. The average attendance in each of these will be between five and fifteen. The opinion was that many settlers are not yet able to clothe their children well enough to go to village schools. It would seem that this is a wrong impression, as children ought to be dressed plainly in going to any school."

Supt. W. N. Mackin, Gates County.

Consolidation of School Districts.

From the Superintendent of Wood County.

"There are going to be some changes in the schools (for the better) this summer. I think there will be one or two more graded schools established. This will mean a change in some districts, though it is not fully decided yet just what they will be.

"No. 4 Remington has had transportation for some time."

Supt. O. J. Leu, Wood County.

From the Superintendent of Eau Claire County.

"Considerable attention has been devoted to the subject of the consolidation and transportation of children. The following are the figures for one township (six miles square) in this county. There are 243 children between the ages of 4 and 20 years. The average daily attendance last year was 76. The total number enrolled was 163. It certainly appears evident that a township central plan would be the cheapest in a town of this stamp and would result in better work. Two schools have been closed and joined with neighboring districts."

Supt. E. A. Cleasby, Eau Claire County.

"FORWARD."

Consolidation of school districts and transportation of pupils is one of the most important movements in recent years for bettering the school facilities of rural communities. It is in line with the progress that is being made in industrial fields. This is the era of concentration. The foregoing discussions indicate sufficiently that the small country school, with the frequent accompaniment of poorly prepared teachers, does not give the children the preparation that is now needed for success in life. It also shows that it is expensive when the number of persons in attendance is taken into consideration. Consolidation of districts always results in better organization of schools, in stronger teaching force, and in taking pupils out of the isolation found in many small schools. One of the most important things in the education of the child is that he shall come into contact with a goodly number of children of his own age; without this contact he is missing one of the most important elements in education.

Experience in more than twenty states, Wisconsin included, has shown that consolidation may be effected and pupils transported without a material increase in the expenses for school purposes in the territory covered. This experience is strongly in favor of consolidation. Had it not been a success, we should have heard unfavorable reports from localities where this plan has been tried. So far, it has been found eminently satisfactory.

This is a very important question and should receive the serious consideration of all communities favorably situated for consolidation of schools. The State Superintendent will be pleased to give additional information on any phase of this question to interested parties, and to co-operate with any community that may desire to adopt this plan, for the promotion of its educational interests.

"Forward" is the inspiring motto of our state; let us be true to it.

L. D. HARVEY,
State Superintendent.

Transportation of Rural School Pupils at Public Expense.

SUMMARY OF REPORTS RECEIVED FROM COUNTY SUPERINTENDENTS SINCE JUNE 30, 1902.

Adams: "The board of school directors of the town of Jacobs transports five children for whom formerly a separate school was maintained."

Bayfield: "Transportation of pupils will be tried in one district this year."

Buffalo: "A district in the town of Modena has voted to run one transportation conveyance for the purpose of testing the plan and if it proves satisfactory an attempt will be made to consolidate the districts of the town."

Burnett: In the town of Meenon three conveyances are used for carrying the children to a central school, the drivers each receiving a remuneration of \$25.00 per month."

Chippewa: "One sub-district in the town of Colburn has been discontinued and the pupils are being transported to a larger school."

Columbia: "Last year two small districts consolidated and another district suspended school and paid tuition for the resident pupils in an adjoining district."

Eau Claire: "A movement toward the establishment of a state graded school at Brackett has brought about the hearty co-operation of surrounding districts. The material for the new building is on the grounds and the pupils will be transported from the surrounding districts to the central school when the building has been completed."

Florence: "One district will transport fifteen pupils a distance of three miles to the Commonwealth state graded school."

Gates: "Two schools in the town of Big Bend have been consolidated. In the town of Thornapple one team is used for transporting pupils. The village of Bruce has made arrangements for having pupils in the adjoining district transported to its school."

Green: "One district transports its pupils and pays tuition."

Oneida: "The sentiment in favor of this movement seems to be growing. One new road is being built with a view of transporting pupils over it."

Richland: "One district has been dissolved and annexed to adjacent districts. This enabled one of them to establish a state graded school and materially strengthened the other school."

Waupaca: "Several districts have voted to discontinue school and to pay tuition in neighboring districts."

Wausara: "District No. 8, town of Mt. Morris, was annexed to adjoining districts. Transportation of pupils was not needed since all were within easy walking distance from schools."

In a large number of counties nothing definite so far as immediate results are concerned has been accomplished, but the question has been agitated and public opinion is more than ever in favor of the movement. I append a few extracts on this point.

Consolidation of School Districts.

FROM J. H. NATTRASS,

Superintendent of La Fayette County.

"Nothing except discussion has resulted from the efforts to interest the people of La Fayette county in the consolidation of country schools and the transportation of pupils. However, more people are convinced of the practicability of the plan than before the agitation began."

FROM J. K. LOWRY,

Superintendent of Waukesha County.

"No. 10 Jt., Pewaukee, with an average daily attendance of six pupils last year, made all necessary arrangements to close the school in their district and pay tuition for their pupils in the graded schools of Waukesha. It was then found that a much larger number of pupils of school age resident in the district would take advantage of the opportunity to attend the city schools and because the district funds were inadequate to meet the expense and pay the tuition, the board gave up the plan and employed a teacher again this year. This was the only step toward consolidation in the county and although it failed in its purpose, it may result in a larger number of pupils being in that district school this year or arouse the people to the advantages to be secured by consolidation."

FROM JOHN A. HASELWOOD,

Superintendent of Jefferson County.

"This county has just commenced to seriously consider the matter of consolidation of schools. As yet, only one district has discontinued a poor, weak school and combined with a stronger school. We look for many other districts doing the same in the near future. All that is needed is to educate the people to the great educational advantage that will result from a combination of schools. After getting the people to realize the superior opportunities afforded in consolidation it is necessary to explain a method of taking and returning children, to and from, the central schools. This being done, we need have no fear of the citizens of this county providing the necessary financial means for carrying out successfully this new movement in the interest of rural education."

State Graded Schools.

STATE GRADED SCHOOLS.

The law known as Chapter 439, of the Laws of 1901, enacted by the last legislature, providing that school districts in the rural communities may receive state aid, has proved very beneficial legislation and has met hearty approbation everywhere.

This law provides:

1st. For the establishment of state graded schools of the first class having three or more departments, entitled to \$300.00 special state aid per annum, and state graded schools of the second class having two departments, entitled to \$100.00 per annum. No school of either class may be established in cities or in districts supporting a high school.

2nd. That school must be maintained at least nine months during the year, and the average daily attendance must not be less than fifteen pupils in each department for the entire year.

3rd. That the teachers employed must be competent teachers. The principal of the state graded school of the first class must hold some form of state certificate. One assistant may hold a third grade certificate, one a second grade, and the other assistants first grade or state certificates. In the state graded schools of the second class, the principal must hold a first grade certificate or a state certificate of some form. When third grade teachers are employed, one year's experience in teaching is required.

4th. That the school house, grounds, and accessories shall be ample and free from unsanitary features, and that the furniture and equipment shall be adequate for meeting the needs of the school.

5th. That the school board must make application for state aid before September 1st each year, and must make out such reports as are required by the State Superintendent.

6th. For the appointment of two inspectors of state graded schools, whose duty it is to inspect each school every year. It also provides for a course of study for state graded schools,

State Graded Schools.

formulated by the state department, to be administered in these schools.

This law is one of the results growing out of the movement to improve rural schools. In view of the fact that for many years the tax payers have provided funds to support the university, the normal schools, and the free high schools of the state, and for other reasons hereinafter stated, the school men and others interested in the educational welfare of the state, thoroughly believed that something should be done by the legislature to better the educational conditions in the rural districts.

This matter finally took definite shape at the Wisconsin Teachers' Association in 1900. Two committees, appointed to investigate this question, presented the results of their investigation, and proposed resolutions urging the legislature to make provision for the establishment of these schools. These resolutions were adopted by the Association, and referred to the Legislative Committee, under whose direction a bill was drawn after careful investigation of the laws of other states relating to schools of this character. This bill, slightly modified, became the State Graded School Law.

During the school year 1901-1902 applications for special state aid were received from 124 schools of the first class, and from 168 schools of the second class. These schools were carefully inspected.

At the close of the year, 118 of the first class received special state aid of \$300 each, and 154 of the second class, special state aid of \$100 each. Three schools of the first class and three schools of the second class were found ineligible for places upon the list owing to the fact that they were situated in cities or in high school districts. Two schools of the first class and seven schools of the second class were refused state aid on the ground of teachers not duly qualified, and five schools failed to reach the average attendance required by law.

These 272 schools employed 783 teachers, and enrolled 33,634 pupils. The boards of these schools spent for teachers' wages

State Graded Schools.

\$280,994.71, for apparatus \$16,093.54, for books \$17,563.17, for repairs \$22,388.54, for new buildings, \$129,732.93, and for other purposes \$93,390.65, making a total \$560,163.54.

I take great pleasure and satisfaction in making acknowledgment here of the willing and hearty co-operation of the state graded school boards with the office of the State Superintendent of Public Instruction, for the improvement of conditions existing in these schools. One of the most important improvements is the tendency toward the employment of normal trained teachers or teachers of wide experience. The reports for the current year show a marked increase in the number of normal graduates in the state graded schools. This factor alone would be sufficient to enhance materially the efficiency of the work that these schools are capable of accomplishing. Four of the state graded schools of the first class made sufficient progress during the year to warrant their being admitted to the rank of Free High Schools.

The following extracts from a report of L. D. Roberts, County Superintendent of Schools, Shawano County, is a type of many expressions of opinion on the part of school officers and others: "The past school year was notable in this particular; namely, that it marks off one year's experience with the newly-instituted state graded schools. Of these, Shawano county has two of the first class and three of the second. At present writing, not a single complaint has been made as to their efficiency; neither has there been a criticism relative to their organization and administration. The restrictions on teachers' qualifications for these schools have secured the employment of more competent instructors, and a corresponding confidence on the part of pupils and patrons has resulted. These schools are certain to be both popular and efficient."

The preliminary reports for the year 1902 and 1903 show applications from 131 schools of the first class, and 194 schools of the second class, an increase of 53 schools for the year. This

State Graded Schools.

of itself is sufficient evidence of the hearty appreciation of the operation of this law in rural school districts.

The following are some of the results of the establishment of state graded schools under the new law:

1. These schools have as a whole a much better teaching force than before the law was enacted.

2. A definite course of study has been administered in every school, and will continue to be made the basis of work in these schools, with the result that teachers know what is to be done with each grade from year to year. Pupils will receive systematic and orderly instruction on lines of progress instead of irregular, haphazard, and disconnected work as was the case until the new law went into effect. Before that time, few of these schools had adopted any course of study, each teacher doing whatever whim or inclination dictated.

3. The schools have been carefully graded and a record of the gradation made and left for the teachers this year. This insures economy of effort for the teachers, better classification for the pupils, and better instruction and more steady progress in the school as a whole.

4. The inspection of these schools by the state school inspectors with the County Superintendents, has resulted in more effective supervision of them than ever before. It has brought them into close relations with the state superintendent's office, as shown by the hundreds of letters coming from the teachers and members of the school boards, asking for advice and suggestions.

5. The equipment of the schools with books, apparatus, and furniture has been greatly improved. This is shown by the statistics given elsewhere which give the amount of money expended by the local boards for betterments.

6. The sanitary and aesthetic conditions of the school houses and their surroundings have been very much bettered. From the start it has been insisted that where these conditions were bad, they must be materially improved in order that the school district should be entitled to state aid.

Free High Schools.

7. The law presents an inducement for the consolidation of small, weak district schools, into a graded school of two or more departments, by providing for the transportation of pupils, and thus securing better schools and state aid.

8. The organization of these state graded schools together with their inspection by a state officer, has resulted in a raising of local educational ideals, and the creation of an interest in school matters new to most of the communities where the schools are located. In a number of cases, this interest has extended to outlying districts, and they are seeking to make arrangements for sending their children to the graded schools.

FREE HIGH SCHOOLS.

The evolution of our free high school system forms a most interesting chapter in Wisconsin's history of education. From 1818 to 1846 our state formed part of Michigan territory, and when separated by an act of congress in 1836, it was ordained that the existing laws of that territory should be extended to the new territory so far as compatible with the provisions of the act, subject to the alteration or appeal by the new government erected. The Michigan laws for the operation of schools, though modified in some of its provisions almost every year, continued in force until the adoption of the state constitution in 1848. In that constitution we find the broad foundation, not only of our elementary but also of our secondary and higher educational school system. By it the school fund was created and in it was guaranteed the free education of all children between four and twenty years of age.

THE EARLY SECONDARY SCHOOLS.

In the early years under territorial government the schools were almost unorganized and were elementary in character. Some excellent work was being done in select schools as early as 1840 in Milwaukee and Kenosha, yet at the time when Wisconsin was accepted into the sisterhood of states only Whitewater, Waukesha and Geneva had followed in establishing schools of this kind. The secondary schools evolved under statehood. Their history repeats the history of these institutions in the eastern states. One of its prototypes, however, the classic grammar school, found no foothold within the confines of our state. The evolution of the secondary school system had passed beyond this stage.

The first attempt to solve the problem of secondary education was by the so-called academy. A number of these institutions were established in the cities, and some attained a fair degree of popularity and success. The oldest and best known of Wisconsin academies was

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located at Platteville, and was incorporated under the territorial laws in 1839. It soon attained renown. In 1846 Professor J. L. Pickard assumed the leadership and under his vigorous management the membership of the school increased in 13 years from 5 to 111. This academy proved eminently successful and popular. In 1866 the grounds and buildings of this academy were transferred to the state board of normal school regents, who instituted there the first normal school in Wisconsin. This academy offered instruction in the ordinary branches taught at that time and in addition in Latin, geometry, algebra, rhetoric, geology and music.

These academies, Platteville included, were private schools supported by contributions of greater or less extent made by the parents of the children who attended.

Some of the larger institutions received state aid for maintaining a normal department for the preparation of teachers in accordance with statutory provisions. The same provisions applied to other institutions of the same rank bearing the name of collegiate institutes. In 1858 the board of normal school regents prescribed the following course of study for the normal department in these institutions.

First Year.

Theory and practice of teaching, connected with and illustrated by the studies in high school arithmetic, physical geography, political geography, algebra, geometry, modern history, analysis of language, natural philosophy, natural theology, book-keeping, elementary sounds, vocal music.

Second Year.

Theory and practice of teaching, connected with and illustrated by the studies in history of English language and literature. Principles of general grammar, drawing, trigonometry, chemistry, mineralogy, geology, astronomy, intellectual philosophy, moral philosophy, constitutions of United States and Wisconsin, political economy, calisthenics, mensuration and surveying, vocal music, and review of whole course.

The civil war attracted many of the men, both teachers and students, from these schools, and in consequence the academies declined very materially. In 1864 the normal departments maintained by these institutions numbered seven and furnished fewer than 70 students for examination. The state board of normal school regents became dissatisfied and urged the establishment of separate normal schools. The legislature in the following year acted favorably upon the recommendation and with the advent of the state normal school, and spread of the high schools the academy declined still more. In 1865 the number of these institutions reporting to the state superintendent was 14. The membership of the faculties was 81; the enrollment, 1,950; and the number of graduates, 78. In 1866 only 9 academies reported with a total enrollment of 1,495. In the report of the state superintendent for 1870 only four academies are reported, located at Evansville, Milwaukee, Jefferson and Patch Grove. The tendency toward the extinction of the academy had been marked for years. The rapid evolution of the high schools and of the normal schools absorbed nearly all the students engaged in securing a secondary education.

The growth of the graded schools was contemporaneous with the growth of the select school and the academy. In 1854 Kenosha, Mani-

Free High Schools.

towns, Fond du Lac, Madison, and Racine operated well graded schools. Some of these gave high school instruction. The first Wisconsin high school class, ten in number, graduated in Racine in 1857. In 1860 there were about 50 graded schools in the state. The state superintendent in 1852 recommended the formation of county high schools, and in 1858 the state legislature made provisions for union high schools.

Very few high schools were organized under this law on account of the disinclination of the districts to give up their district organization. The graded schools, however, continued to prosper. In 1867 the number of schools maintaining two or more departments was 357. The development of district high schools kept pace with the development of the graded schools. Milwaukee opened its first high school in 1868 with an enrollment of 128 pupils. The courses of study for these schools were formulated by the local boards. The following course in operation in 1868 in the Berlin high school is typical of the best high school programs in the state at that time.

First Year.—First Term.—Higher arithmetic, physiology and hygiene, analysis of English sentence and orthography.

Second Term.—Higher arithmetic, physiology and hygiene, analysis of English sentence and orthography.

Third Term.—Higher arithmetic, elementary algebra, analysis of English sentence and agricultural chemistry.

Second Year.—First Term.—Elementary algebra, universal history, physical geography and English composition.

Second Term.—Universal algebra, universal history, physical geography and English composition.

Third Term.—Geometry, rhetoric, natural history, and English composition.

Third Year.—First Term.—Geometry, rhetoric, natural history and Latin.

Second Term.—Geometry, natural philosophy, geology and Latin.

Third Term.—Natural philosophy, chemistry, geology and Latin.

Fourth Year.—First Term.—Chemistry, intellectual philosophy, astronomy and Latin.

Second Term.—English literature, intellectual philosophy, astronomy and Latin.

Third Term.—Moral philosophy, logic, botany and Latin.

Composition and declamation throughout the entire course, and reading and spelling every week.

These schools continued to improve in number and in condition. In 1875 there were 27 cities with strong schools, most of which supported high schools. Of the 394 graded schools outside of cities, 210 had three or more departments.

ESTABLISHMENT OF THE FREE HIGH SCHOOL SYSTEM.

In 1875, after considerable agitation by state superintendents, state teachers' association, and others interested in the educational welfare of the state, the legislature passed a law encouraging the voluntary establishment of free high schools and appropriated \$25,000 annually toward aiding in their support. State Superintendent Edward Searing during that year prepared three courses of study. Two of these, making provision for four years' instruction, were designed for the large cities. The third, a three years' course, was designed to cover the needs of smaller places. During that year eighteen free high schools

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were established in the following places: Beaver Dam, Black River Falls, Boscobel, Chilton, Grand Rapids, Kenosha, Kewaunee, Lodi, Madison, Mineral Point, Neenah, Neillsville, Pepin, Pewaukee, Richland Center, Stockbridge, Viroqua, and West Salem. In 1876 twenty-four additional free high schools were added to the list at Appleton, Avoca, Cobb, Darlington, Durand, Elkhorn, Hazel Green, Hillsboro, Horicon, Lake Mills, Lancaster, Lone Rock, Mauston, Mayville, Mazomanie, New Lisbon, Omro, Port Andrew, Sparta, Spring Green, Stoughton, Tomah, Watertown, Waupaca.

These schools attracted wide attention through their systematic and comparatively uniform courses of study, organization, higher average grade of teachers and increased attendance of non-resident pupils. The great number of students preparing for the university and the new and large buildings expressly erected for the purpose of more advanced instruction, added to their popularity. Twenty schools participated in the first apportionment of high school aid made at the close of the school year 1875-1876. These twenty schools, located at Beaver Dam, Black River Falls, Boscobel, Chilton, Kewaunee, Lancaster, Lodi, Lone Rock, Mineral Point, Neenah, New Lisbon, Osceola Mills, Pepin, Pewaukee, Richland Center, Stockbridge, Stoughton, Watertown, Waupaca, and West Salem, enrolled during the year 1,482 pupils, employed thirty-seven teachers, and \$1,337.14 was received for tuition. The sum of \$17,927.43 was actually expended for instruction, and the state aid to these schools amounted to \$7,466.50.

The year 1877 saw the largest accession of schools to the high school list. During this year thirty-two were added at the following places: Baraboo, Beloit, Brandon, Brodhead, Burlington, Chippewa Falls, Delavan, Eau Claire, Evansville, Fond du Lac, Fort Atkinson, Geneva, Marinette, Montello, Mount Hope, Muscoda, Necedah, Oshkosh, Plymouth, Portage, Racine, Ripon (two, first and second ward respectively), Sauk City, Sheboygan, Sheboygan Falls, Shullsburg, Stevens Point, Two Rivers, Waupun (Dodge Co.), Wauwatosa, and Wonewoc. The law met with continued favor and schools were added to the high school list in 1878 at Almond, Berlin, Glenbeulah, Janesville, La Crosse, Middleton, Monroe, Sextonville, Sturgeon Bay, Waupun (Fond du Lac Co.), and West Depere, and in 1879 at Depere, Green Bay, Oregon, Reedsburg, and Shawano.

Ninety-one free high schools were entitled to state aid for the school year 1879-80. These ninety-one schools had an enrollment of 6,730 pupils employed 207 teachers and \$9,862.05 was received for tuition. The sum of \$116,683.53 was expended for instruction and the total apportionment of \$25,000 was used up in aid of these schools, none of them receiving the maximum allowed by law.

INCREASED APPROPRIATION.

The annual appropriation of \$25,000 in 1885 was entirely absorbed by high schools connected with the graded system of cities and villages. The legislature, therefore, appropriated another \$25,000 annually expressly for free high schools in towns having no graded schools. This plan, though perfect in theory, did not prove successful in practice. The independent district system prevented the formation of township high schools. The following legislature, therefore, provided that township high schools are to receive as special state aid from this fund, one-half of the sum actually expended by them for instruction, and the

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balance of the \$25,000 to be merged with the other fund. The other high schools share pro rata, and none may receive more than \$500 per annum, while the township high schools receive one-half of the amount actually expended in instruction. Yet in spite of this inducement, Wisconsin has now only nine high schools of this class. Ten years of rapid development of local high schools followed. The number increased to such an extent that the appropriation for each was very small indeed, and so the legislature in 1899 doubled the appropriation, making \$100,000 available for this purpose. Under this beneficent action the growth of the high school has gone forward vigorously and the schools have kept pace with the material prosperity of the state. On July 1st, 1900, there were 219 free high schools in Wisconsin. Of this number 163 had four year courses, and 56 three year courses. Now we have 226 schools on the free high school list, 180 of which have four year courses, and 46 of which have three year courses. Since June 30, 1902, eleven high schools have changed from three year to four year courses.

The free high schools of the state last year employed 729 teachers and had an enrollment of 17,463 students. The total salaries of principals and assistants amounted to \$466,281.33; the tuition pupils numbered 4,142; the amount paid for tuition was \$42,813.22.

The increase in tuition students is due in a large measure to the operation of chapter 188, laws of 1901, which provides for the payment of tuition at public expense for high school students coming from districts that do not support a free high school. The operation of this law and its benefit are not yet fully understood. According to present indications the law will be instrumental in increasing the high school enrollment very materially this year.

The establishment of state graded schools by legislative enactment will prove another feature in enhancing the growth and popularity of the high school. In these state graded schools the course of study formulated by the state superintendent and administered by the schools is a most excellent preparation for high school work. Many of the state graded schools of the first class have secured permission to give instruction in some of the high school subjects. This permission has always been granted where the teaching force and the facilities were ample and where there were a sufficient number of pupils advanced enough to take such instruction with profit to themselves and honor to the community. This course is taken in most communities as a stepping stone to the establishment of a high school having a three years' course, and under it four new high schools have been established within the last four months.

This exceptional growth of the high schools augurs well for the success and prosperity of the state. The large increase in the number of these institutions enables a goodly portion of the children in our commonwealth to secure a good secondary education and yet remain under the influence of their parents in the home. Much of the future success of the child depends upon the formation of habits. The years devoted to high school work are the most impressionable years of life and it is at this time that the youth is most susceptible to bad influences. It is not surprising, therefore, that the people of our commonwealth prize that institution very highly which enables them to educate their children within reach of home influences. The physical well-being of the children of the Badger state as well as their moral welfare plead for more of these home high schools.

Free High Schools.

POLICY PURSUED IN THE ESTABLISHMENT OF NEW FREE HIGH SCHOOLS.

It has been the policy of this department to refuse the request of communities for the establishment of a free high school unless the conditions were such that the success of the school is assured from the first. In no place has a free high school been established unless the academic qualifications of the statutory number needed for the establishment of such a school were sufficiently high to warrant that the high school work could be pursued with profit to the students.

During the last four months high schools have been established at Crandon, Wausaukee, Princeton, and Kewaskum. Each of these places is the center of large agricultural territory, possesses manufacturing interests, has ample population to support a high school, and is a considerable distance from high schools already established in that vicinity. Fourteen state graded schools of the first class are looking forward toward establishing free high schools in the immediate future. Each has ample territory and school population, and when a satisfactory examination is passed by the statutory number, their request should be granted. There is room in this state for fully five hundred free high schools.

COURSES OF STUDY.

The courses of study have become more settled. While it is true that the curricula of secondary schools are in a state of unrest everywhere, Wisconsin principals and school boards recognize more and more clearly that constant changes in courses of study cause a disturbance in the administration of the high school which seriously interferes with its highest efficiency. It ungrades the pupils, and often renders their graduation difficult by compelling them to take instruction in subjects in the new courses for which no adequate preparation was made in the courses supplanted. It also seriously interferes with the work of high school pupils who, through force of circumstances, are compelled to change from one high school to another. It is a matter of gratification, therefore, that the standard courses of study recommended by the state superintendent are in operation in more schools now than ever before, and that requests for radical changes come only from young, inexperienced principals, not familiar with our high school system.

In the academies, before the advent of the free high school, it was possible to maintain a traditional course of study, since these schools were maintained mainly by tuition, and their function was confined largely to the preparation of students for college. The narrow courses offered by these institutions, however, did not meet the needs of the many. The student whose taste did not conform to the subject matter taught, whose aptitudes did not lie along the classical languages, received but scant attention, and soon dropped out entirely.

With the advent of the free high schools, under greatly changed industrial and social conditions, came a diversity of views as to the proper function of these schools. In consequence of this, the classical course of the academy has been differentiated into ancient and modern classical, English, general science, commercial, and manual training courses in the free high schools. The rapid strides that are being made in the sciences, in commerce, in social and industrial affairs, necessitate an occasional adaptation of the courses of study that have

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been in operation, to existing needs. These changes, however, even when demanded by the desire to keep step with conservative progress, should not be left to the whim or caprice of the individual principal or school board, but rather to those, who, by long experience in the work, are competent to make such changes as will subserve the highest interests of all the schools concerned. The public interest in the courses of study betokens a healthful condition. The discussions of courses of study at the fire-side, and in school meetings, crystallize public sentiment as to preferences, and these preferences, when formulated into proposed courses of study, have been given due consideration.

Three years ago, with the endorsement of the state university, some changes were made in the high school courses, and an effort has been made to have the schools administer these courses. Local needs and demands have always been given due consideration, and some schools have courses modified to meet those needs. In the great majority of schools, however, the standard courses are administered as they stand, and it gives me pleasure to state in this connection, that these courses have given very good satisfaction. Much credit is due school boards and principals for their courteous assistance to this department in shaping and maintaining the present standard courses.

INCREASE IN THE NUMBER OF HIGH SCHOOL TEACHERS.

In consequence of the regulation requiring a principal and one assistant for the full time, for the administration of every school maintaining the four year English course of study, and extra assistants for additional courses adopted by the board, the number of assistants in the high schools has been very materially increased. This permits of closer classification of pupils and results in a higher grade of work being done by them and by the teachers. It reduces the number of daily recitations for the teacher, and this permits of thorough preparation for each recitation by the teacher, and of systematic examination of any written work which the students may be required to do. Seven recitation periods per day should be the limit for any assistant in the high school, and it would be preferable if no teacher were required to teach more than six periods. Those in charge of English and rhetoricals should teach fewer periods than six, since much outside work is required of them in rehearsals and in the correction of written work.

NECESSITY FOR SUPERVISION OF GRADE WORK.

A principal who is also the supervisor of the grade work, should be relieved of class work for several periods during the day. The time spent in the supervision of the grades is well employed. The efficiency of the high school rests fully as much upon the character of the work done in the grades, as upon the work actually done in the high school. In nearly all high schools where the work, upon inspection, was found unsatisfactory, the criticisms were directed almost exclusively against the work in the first and second year. Upon investigation it was found in most cases that the deficiencies were due to poor and unsystematic instruction in the grades. In some schools no systematic course of study for the grades below the high school was in operation, and the teachers were at liberty to give instruction in such subjects and phases of the subjects as they saw fit. In a number of places was

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found a disregard of suitable tests for admission of pupils to the high school. This defect is probably due in part to the wish of the principal for a large enrollment in the high school and in part to the desire of board and principal to relieve the lower grades of the pressure incident to large numbers with little or no reference to the scholastic needs of the high school. It is evident that under such a regimen the pupils can not be prepared for pursuing the studies in the high school with profit to themselves. The tests for admission to the high school should be maintained as high, at least, as those used by the state department in organizing these schools. With pupils well prepared for the pursuit of high school studies, the administration of the courses is rendered comparatively easy, and the highest efficiency easily attainable. A principal of a three year school course, when administering it alone, must conduct ten daily recitations. It is needless to say that this is entirely too much work for any one teacher. The best results cannot be expected under such conditions. All three year high schools, therefore, ought to have an assistant for a portion of the time at least. In the smaller schools, this assistant may also have charge of the eighth grade.

SELECTION OF TEACHERS.

Great care has been exercised by the school boards in the selection of teachers. The aim has been to secure the best the salary could command. In a large number of schools only those who have a broad, general education and have specialized for the purpose of qualifying to teach certain branches are engaged. This one feature is perhaps the most striking of any of the improvements which have marked the biennial period just closed. School boards have awakened to the fact that good schools can be had only through the employment of good teachers. This course on the part of school boards has had the effect of enhancing the wages of high school teachers in the state, and this condition of itself ultimately means a stronger grade of work, by attracting and keeping better talent within the rank and file of the teachers' profession. While the records still show a large number of changes in the teaching forces of the different schools, yet on the whole there exists a tendency toward a longer term. It is hoped that this tendency will prove a permanent feature in the administration of the high schools of the state.

INSTRUCTION.

All high schools have been inspected annually, and where conditions demanded, more frequently, by a member of this department. The instruction has greatly improved. The teachers seem to be alive to the important work which the high school demands. The methods employed are in accordance with recent pedagogical advance. This is especially noticeable in the teaching of history in all of its phases. Now cause and effect and the relation between the events studied receive prominent attention instead of the enumeration of facts formerly in vogue. This is certainly a more rational treatment of the subject. The work in English is improving, although it has not yet reached that perfection which educators and business men alike desire. Much attention, however, is being paid to this subject by the high school teachers, and in almost every school some English work is being done

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during the entire course either as a separate subject, or correlated with the literature or literary readings.

Among the high school subjects, the teaching of botany exhibits the most diversified methods, and great differences of opinion exist as to what phase of the subject shall be taught or emphasized. Some schools are still without laboratories and some of those which have them are not properly equipped to teach this subject. These defects are all the more noticeable when the attempt is made to teach the microscopic phases of the subject without compound microscopes, or as is the case in many schools, with only one of these instruments at the disposal of a large class. For the present it must remain as a utilitarian subject, and cannot be treated in the thorough, scientific manner which physics now receives. A number of school boards, especially in rural communities, have asked for permission to substitute elements of agriculture for botany, in their high schools. These requests have always been granted, and the change has proved very beneficial indeed. It would doubtless be well if more school boards were to pursue the same course, since this subject appeals to the interests of a large class of tax payers, and instruction in it is fully as valuable in every particular as the instruction in botany.

No special comment is necessary relative to the teaching of mathematics, languages, and civics. While serious errors on the part of the teachers handling those branches are occasionally reported by inspectors, it may be stated that a general improvement in the teaching of those subjects is noticeable everywhere.

BUILDING AND LABORATORY FACILITIES.

A large number of new buildings have been erected or are in process of erection at the time this report goes to press. The new school buildings at Berlin, Oconomowoc, Grand Rapids, Plainfield, West Bend, Sturgeon Bay, Hurley, Shawano, Oshkosh, Hartford, Merrill, Evansville, and Belmont are models of their kind, well equipped and planned for the purpose they are to serve. Separate rooms for laboratories and much additional apparatus have been supplied at the suggestion of the inspectors from this department and the state university, and in consequence the science work has been very materially improved.

NEEDED LEGISLATION.

The attention of the legislature is respectfully called to several matters in connection with the statutes now governing Wisconsin high schools. These may be classed under three heads:

1. Organization.
2. Supervision.
3. State aid.

Organization.—In 1899 section 491, Wisconsin statutes, providing for the organization of joint school districts, was amended. Section 492, which provides for the election of high school officers, was not amended. As a result, while authority was given to two or more common school districts to organize as a high school district, there is no definite statute indicating how the officers of such high school district shall be elected.

Supervision.—The remarkable progress of our graded schools under the state graded law demonstrates the wisdom of clothing the state

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superintendent with such power as will enable him to execute the full intent and spirit of the law. The present high school law does not specifically provide that the high school shall be deprived of its aid if it does not employ competent teachers, or provide sufficient equipment, sanitary conditions, etc., when these defects have been pointed out as a result of inspection. While the majority of the school boards are willing to meet the requirements of the department, some fail to do so. Legislation, therefore, to authorize the state superintendent to withhold the state aid in case of failure to comply with the recommendation of the inspector as provided by law, and legislation to require pupils entering a high school to have the proper preparation, would be a long step in the direction of still further improving the high schools of the state.

State aid.—An annual apportionment of \$100,000 is set aside for special aid to free high schools. The primary object of this was to promote the establishment of high schools in order that all communities may share in the advantages offered by them. The phenomenal growth of the high schools has more than kept pace with the bounty of the legislature. At the present time the school which expends \$1,000 or more per year for instruction receives only \$466 annually from this fund. This is true of all the larger cities, such as Fond du Lac, Janesville, and Wausau, as well as the smaller rural towns where the most help should be given. As a remedy, I would suggest that the fund be increased to \$150,000, and that high schools organized by the union of two or more common school districts, in smaller places, be granted a special bonus. The foregoing comments on the defects in the present laws governing our free high schools indicate that a complete revision of all the laws pertaining to this institution would prove advisable.

In conclusion permit me to say that the free high schools of Wisconsin are firmly implanted in the esteem and confidence of the people. Only a short time ago waves of anti-high school sentiment would occasionally sweep the state from one end to the other. Today the people willingly tax themselves for the support of the "people's college," and give it hearty and cheerful support everywhere.

Manual Training.

MANUAL TRAINING.

In 1895 the Wisconsin legislature made provision for special state aid to manual training departments in connection with high schools. It provided for a special state aid of \$250.00 to any free high school that had maintained a department for giving instruction in manual training for at least six months in the year and followed the course of study prescribed by the state superintendent for such schools. The number of schools that might receive special state aid was limited to 10, but this number was increased by the legislature of 1899 to 20. J. Q. Emery prescribed the following elastic course:

Freehand and mechanical drawing.

Instruction and exercises in wood and iron work.

Instruction and exercises in sewing, and

Instruction and exercises in cooking.

Under the influence of this law departments of manual training and domestic economy were organized in Eau Claire, Oshkosh, Janesville, Fond du Lac, Mayville, Florence, Wau-paca, Appleton. Menomonie and Milwaukee had manual training departments in operation, but made application for special state aid, thus filling the number which would receive state aid. The rapid growing interest in the state in the matter of manual training led the legislature of '99 to increase the number of schools that might share in the special state aid, but owing to the extreme difficulty the school boards experienced in securing competent teachers, some schools were obliged to discontinue work in these subjects. At present departments are maintained in Fond du Lac, Appleton, Mayville, Washburn, Menomonie, Janesville, Eau Claire. Oshkosh will resume work as soon as the high school building is completed. In addition to these, manual training departments are maintained by each of the

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three Milwaukee high schools. Marinette, Bayfield, La Crosse, Manitowoc, Beloit and Racine are now investigating the subject and it is probable that departments of manual training and domestic economy will be established in these cities in the near future.

The Board of Normal School Regents of Wisconsin at its last annual meeting, June 30, 1902, made provision for the establishment of departments of manual training in the Oshkosh Normal school for the purpose of training teachers in this department, and a domestic science department in the Stevens Point Normal school for the purpose of training teachers for handling this subject in the public schools of the state. An available supply of teachers trained for giving instruction in the subject will obviate the greatest difficulty to the rapid extension of this phase of education in this state.

The table appended here shows in detail the amounts disbursed as state aid to manual training departments.

AID TO MAINTAINING TRAINING DEPARTMENTS OF HIGH
SCHOOLS.

In accordance with the provisions of sections 498b, 498c, Wisconsin Statutes.

NAMES OF SCHOOLS.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.	Totals.
Appleton (Ryan H. S.)	\$250	\$250	\$250		*\$500	\$250	\$250	\$250	\$2,000
Burlington		250			250				500
Bau Claire	250	250		250	250	250	250		1,750
Florence	250	250		250	250	250			1,750
Fond du Lac			250		*\$500	250	250	250	1,500
Janesville	250	250	250		*\$400	250	250	250	2,000
Mayville			250	250	250	250	250	250	1,750
Mazomanie	250				250	250			750
Menomonie						250	250	250	750
Oshkosh			250		*\$500	250			1,000
Waupaca			250		250				500
West Superior								250	250
Totals	\$1,250	\$1,250	\$1,500	\$750	\$3,500	\$2,000	\$1,500	\$1,750	\$13,250

* For two years.

† Due for year closing June 30, 1902.

NOTE.—The annual appropriation is usually made in the financial year succeeding the year of operation of the school.

Commercial Education.

COMMERCIAL EDUCATION.

In spite of the fact that commercial instruction had its beginning in the United States in business or commercial colleges more than sixty years ago, it is only recently that this phase of education has attracted widespread attention on account of the frequent appearance of bookkeeping, commercial arithmetic and other subjects distinctly preparatory for a commercial career, now found in the general courses. The commercial spirit is rapidly advancing and is now recognized in the large cities by a special course in the high school, fitting for this particular line of work. The business colleges at first limited their instruction to bookkeeping, commercial arithmetic, and business forms. Stenography and typewriting were added later on. In 1870, twenty-six business colleges reported to the Commissioner of Education. These twenty-six institutions had an attendance of 5,824 students. In 1880 the number of schools reported was 162, and the number of students 27,146. The rapid extension of commercial interests, and consequent demand for trained stenographers and typewriters, produced a very marked increase in the number of schools and in the attendance. In 1890, 263 schools reported with an attendance of 78,920.

Within the last fifteen years a strong and constantly growing demand has arisen for commercial courses in connection with the high school. Preceding this, some instruction was offered in the high schools in bookkeeping, commercial arithmetic and business forms. These formed, as mentioned in the preceding paragraph, an intrinsic part of one or more of the courses offered in the different high schools. Such meager concessions at present, however, do not satisfy the constantly growing demand for instruction in commercial subjects. In consequence of this demand a larger number of high schools have organized business or commercial courses as a preparation for that career. The following summary from the Commis-

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sioners' report for 1900 sets forth the status of this phase of education in the United States:

CLASS OF INSTITUTION.	Number of schools	Males.	Females.	Total.
Universities and colleges	183	6,213	1,741	7,953
Public and private normal schools	75	4,564	2,083	6,657
Private high schools and academies	889	9,911	5,738	15,649
Public high schools	2,833	33,133	33,737	66,870
Commercial and business schools	373	58,396	33,153	91,549
Total	4,393	112,216	79,452	190,668

This shows a remarkable increase in the number of public high schools offering instruction in this subject. In 1898 only 1,018 public high schools are reported as offering courses in commercial subjects, and of this number only 139 had 50 or more commercial students each. The demand for these courses at present is increasing and very strenuous. In our own state Appleton, Green Bay, Kenosha, Marinette, Merrill, Sparta, Sheboygan, Tomahawk, Milwaukee, Racine, Oshkosh, and a number of others are offering commercial courses pure and simple.

The present view of commercial education held by the best business men and educators is that courses to prepare for business and yet to be liberal should not be a preparation for merely clerical duties, but to a large extent should be a preparation for the direction of business, and should also accord a fair degree of liberal training. The Educational Commission of the city of Chicago, appointed by Mayor Harrison in 1897, recommended "that a commercial high school with a full, liberal four years' course of study, be established in some central location." And then continued: "If the commercial school is to accomplish the ends we have in hand, the curriculum must be not less broad than that of our public high schools. We feel strongly that a short and so-called "practical" course would be predestined to failure and would be an injury

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rather than a help to what will prove in the near future one of the most important developments in secondary education." "Your commission is so fully persuaded of the importance of this action that we recommend that the first expansion of the school system shall take this form, and that at the earliest possible date a public high school be established with a course of study extending through at least four years, planned to afford a liberal training and at the same time to prepare its pupils for the various kinds of business activity and to qualify them for the highest positions in the commercial world."

An examination of the commercial courses in different schools, however, soon convinces the reader that the high ideal represented by this board is not as yet realized. In many high schools the commercial courses differ from the other courses in the same school only by including bookkeeping, stenography, and typewriting. In other schools some commercial arithmetic, bookkeeping and commercial law are substituted for some other subjects. In some high schools in Rhode Island the first two years of the commercial course are identical with the English course and a differentiation occurs in the third year. There are signs, however, which indicate that the ideal set forth in the preceding paragraph will be fairly realized, and that commercial education will soon receive the attention warranted by its importance.

Teachers' Institutes.

TEACHERS' INSTITUTES.

The legislature of 1901 increased the annual appropriation for institutes from \$12,000 to \$14,000. During the biennial period closing June 30, 1902, the institute work in the state has been carried on upon the plan of organization adopted in 1899 and outlined in the Biennial Report for 1899-1901, issued from this office.

The main features of this plan are here summarized:

Each year an outline of work to be undertaken in the institutes has been prepared by the State Superintendent, and issued by the Institute Committee of the Board of Regents of Normal Schools, for the guidance of Institute Conductors and for the use of teachers attending the institutes.

The use of such an outline secures uniformity in the general plan and scope of work in the state, and prevents needless repetition of work in succeeding years. Teachers going from one county to another do not find the same work in the institute one year as was given in another county the preceding year.

The work for any year being definitely outlined in advance it becomes possible to secure better preparation on the part of institute conductors. As in the preparation of the outlines the State Superintendent seeks the advice and active assistance of the leading institute conductors of the state, which is always cordially given, a better plan of work is presented than could possibly follow were each conductor to do whatever work he pleased. This is specially true because each year many of the conductors are men who have had a very limited experience in the institute field, and little opportunity to learn conditions in the country schools.

2. A school of instruction for institute conductors is held for one week in the spring of each year, under the direction of the State Superintendent. The teachers and superintendents who are expecting to do institute work attend these schools. In 1901 the enrollment was 191; in 1902, the enrollment was 211.

Teachers' Institutes.

The institute circular, containing the outline of work in the different subjects to be taken up in the institutes, is in the hands of each member of the school, and such exercises are given as are designed to make clear the best methods of conducting the institute work during the year. A program of the last institute school held is given further on.

3. A full system of records of the work done by each conductor in each institute during the year has been instituted. These records are sent to the office of the State Superintendent, and when conductors are assigned for institute work in any county, the records of work done in the institute the preceding year are forwarded to the conductors for examination. These reports to the State Superintendent are supplemented by one from the County Superintendent with his suggestions as to the work most needed for the next year.

These records, so used, enable conductors before going into a county to learn what work has been done there recently, and what is now needed. They are thus enabled to make more specific preparation for the work needed than would otherwise be possible.

4. The institutes are inspected each year by some member of the State Superintendent's office force. These inspectors seeing the work in a large number of institutes each year, are able to make comparisons of the relative effectiveness of the work being done by conductors and to advise with them and County Superintendents in a way to strengthen the work as a whole. The reports of the inspectors concerning the character of the work done by each conductor furnish a basis for action by the Institute Committee in making up the list of persons approved for institute work the next year.

WORK IN COUNTRY DISTRICTS BY INSTITUTE CONDUCTORS.

A new feature was added to the institute work in 1901 and has been continued this year. During the year 1901 twenty-nine counties were visited by the seven Normal School institute

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conductors. Each conductor spent a week in the county, and with the County Superintendent made a tour of the county, visiting schools during the day and addressing public meetings of patrons of the school each evening. In the twenty-nine counties thus visited, 451 schools were inspected and 135 addresses were made to an aggregate of 17,500 people.

In 1902 twenty-four counties were visited, 435 schools inspected and 117 addresses made to an aggregate of 16,421 patrons of the schools.

It will thus be seen that during the two years fifty-three counties have been visited, 886 schools have been inspected by these seven experienced conductors, 252 addresses delivered on educational topics of local interest, to an aggregate of 33,921 people.

Reports received from the superintendents of the counties in which the visits were made and public addresses given, clearly indicate the value of this work.

The institute conductors have been benefited by an opportunity to observe at first hand, the conditions and needs of the country schools, and in the institute conductors' school they have given to the other conductors the results of their experience, making clearer to them than would otherwise be possible the character of work needed in the institutes.

Their assistance in preparing the outlines for institute work has been much greater than it could possibly have been without this experience. They have rendered valuable assistance to county superintendents, especially those of limited experience in the way of suggestions for organizing the educational forces of the county, and in the reinforcement they have given in their addresses to the recommendations made by the superintendents to district boards.

The largest good resulting from this work has come from the interest aroused in the various communities where addresses have been made. In many of these communities, the address given by the conductor was the first one ever given on educa-

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tional topics. The interest of the people was shown by the fact that it was not uncommon for people to drive six to ten miles to attend. One of the great needs of the country schools is the creation of better educational ideals among the patrons of these schools. To this end no more fruitful work has ever been attempted in the state.

TEACHERS' INSTITUTE STATISTICS.

1900-1.			1901-2.	
Length of session in days.	Number.	Actual days' attendance.	Number.	Actual days' attendance.
20.....	5	8,640	4	5,600
15.....	20	23,700	24	28,995
10.....	34	25,150	33	24,170
5.....	4	575	5	630
4.....	1	112		
3.....	1	87	2	390
2.....	2	344	2	262
1.....			11	410
Totals.....	67	58,608	81	60,457

Total number in attendance	1900-1	1901-2
Total number days' institute	6,087	6,694
	761	816

To show something of the plan of organization of the institutes for 1902 the following "Suggestions and Directions" are copied from the Institute Circular for that year:

SUGGESTIONS AND DIRECTIONS.

Following the plan pursued for three years, this circular has been prepared for the purpose of giving general rules and regulations for organizing and conducting the teachers' institutes to be held this year under the direction and control of the state superintendent and the board of regents of normal schools, and to present a course of study to be pursued in such institutes.

Outlines of work in composition, literature, English history, elements of agriculture, and geography are given, sufficient in scope for work in an institute of four weeks.

Outlines are given for work in primary reading, school management, manual of the course of study, and use of library books, adequate for two weeks' work in each.

The work in composition, literature, and English history is given at this time because after July 1, applicants for second or first grade certificates must be examined in one or more of these subjects, and many

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teachers have had little opportunity to prepare for such examination. It is not expected that the institute will afford sufficient opportunity for the mastery of these subjects, but that it will aid teachers by giving them an idea of how to study the subjects by themselves, and will also afford an opportunity to review and organize work already done.

ELEMENTS OF AGRICULTURE.

As few schools offer facilities for teachers to prepare for the required examination in the elements of agriculture, the institutes will present this subject again this year. An outline is given for a four weeks' course.

MANUAL OF THE COURSE OF STUDY.

The work on the manual of the course of study will afford an opportunity for a systematic study of portions of the manual which will be helpful to those who are to take the next examinations for a certificate, will aid them in administering the course of study intelligently, and will also afford an excellent opportunity for a study of methods of teaching. It will take the place of work in pedagogy in the general program.

USE OF LIBRARY BOOKS.

Nearly fifty thousand dollars were expended for library books for public schools last year, and as much more will be used for the same purpose this year. These books are not as extensively nor as wisely used as they should be. For this reason two weeks' work on the proper use of library books will be given in all institutes of more than one week's length, and this work should be taken by every teacher during the entire two weeks.

PRIMARY READING.

The consensus of opinion of the regular institute conductors who last year and this year have visited nearly a thousand district schools, is that the subject most poorly taught in these schools is primary reading. For that reason two weeks' work in this subject is offered for those teachers who do not expect to apply for the higher grades of certificates. In the three and four weeks' institutes this work may be supplemented for this class of teachers, by work in the third, and the fourth week in literature.

SCHOOL MANAGEMENT.

A two weeks' course in school management, dealing with the most important and most practical problems which meet the teacher in the organization and management of the school, is presented for those who desire it.

OMISSION OF SOME COMMON BRANCHES.

It will be noticed that some of the common branches have been omitted from the circular this year. This omission is made necessary by the addition of work in the advanced branches. It is the judgment

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of a majority of the most experienced conductors that for this year it will be wise to offer work in the new branches, and to omit work in some of the common branches which have been treated in the institutes for many years.

ADVANCED BRANCHES OFFERED.

The change of plan this year in offering academic work in advanced branches in the institutes of two or more weeks' duration, instead of confining work to the common branches, should not be construed as a permanent change of policy on the part of the institute committee, but as a temporary expedient to assist teachers in preparing to meet the new demands in examination imposed by the legislature.

The institute committee is still of the opinion that the purpose of the institute under ordinary conditions, is to make more effective the work of teachers in common branches in the common schools, and that nothing but the sudden demand upon teachers to prepare for examination in a number of new branches warrants the offering of academic work, designed primarily to aid in preparation for the examination. The necessity for and justification of this class of work in the institute will probably cease at the close of the present institute season.

Under normal conditions academic work in preparing for an examination must be the work of the schools and not of the institutes. Their work is primarily professional.

WORKING PROGRAMS OF MEMBERS OF THE INSTITUTE.

The teachers taking work in composition, literature, and English history should take not to exceed two additional subjects.

No teacher should take more than four subjects upon which daily preparation outside the recitation period is required, and not more than one additional subject. The additional subject should be one in which work is chiefly done during the class period. In all institutes of one or two weeks' duration, there should be a daily exercise for all members of the institute in the use of library books, and there should also be a daily exercise for all members of the institute in the use of the manual of the course of study.

In institutes of more than two weeks' duration, the work on use of library books may be discontinued at the end of the second week, and school management or some other subject substituted for it. The same plan may be followed by substituting some other subject for work in the manual of the course of study at the end of the second week.

To aid conductors, superintendents, and teachers in classifying the members of the institute, the following programs of work are suggested:

ONE WEEK'S INSTITUTE.

For all teachers.

Reading, primary form.

Geography.

Manual of the course of study.

Use of library books.

Elements of agriculture, or school management.

Teachers' Institutes.

TWO WEEKS' INSTITUTE.

For teachers not intending to take second or first grade certificates.

Reading, primary form.

Geography.

Manual of the course of study.

Use of library books.

Elements of agriculture, or school management.

THREE OR FOUR WEEKS' INSTITUTE.

For teachers not intending to take second or first grade certificates.

Reading, primary work, 2 weeks; literature, 1 or 2 weeks.

Geography.

Manual of the course of study, 2 weeks; school management, 1 or 2 weeks.

Use of library books, 2 weeks; composition, 1 or 2 weeks.

Elements of agriculture.

TWO WEEKS' INSTITUTE.

For teachers holding third grade certificates, and wishing to take second or first grade certificates.

Composition.

Literature.

English history.

Use of library books.

Manual of the course of study.

THREE OR FOUR WEEKS' INSTITUTE.

For teachers holding third grade certificates, and wishing to take second or first grade certificates.

Composition.

Literature.

English history.

Use of library books, 2 weeks; agriculture or geography, 1 or 2 weeks.

Manual of the course of study, 2 weeks; primary reading, or school management, 1 or 2 weeks.

SOME MISTAKES IN INSTITUTE WORK.

Careful inspection of work done in the institutes during the past three years shows two serious mistakes, widely differing in character. One is in the attempt on the part of the conductor to cover too much ground on a given subject. The tendency to present many things with much variety results in confused notions on the part of teachers, weak impressions, and consequent lack of farther effort to crystallize and make usable the ideas presented. To have a few things clearly understood, accompanied by desire to use them and growth of power in using them should be the aim of the conductor.

The other mistake is that of making too intensive a study in a very limited field of work. When this is attempted in the common branches, it presents wrong ideals for the teachers, as the work can not be done in the common schools. The golden mean between these two extremes

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should be sought. Conductors should carefully plan in advance what work outlined in the circular they will attempt to do in a given institute, to meet local needs considering the length of the institute. Avoid the error of attempting to cover too much ground in a given subject, and the other error of covering too little, and working it too intensively. The work with the advanced branches, while largely academic, should be so carried on by the conductor that his mode of conducting the exercises will present good models of class room work, and help to raise the professional ideals of members of the institute. The work in the other subjects should keep in mind at all times the professional aspect. Academic work will be done in nearly all the subjects, but in every case such work should be made the occasion for developing and clarifying aims, purposes, and methods in teaching.

SECTIONING.

All institutes with two conductors should be sectioned. If the institute has a large membership, there should be three or four sections. In view of the work given in the advanced branches, the institute should be sectioned with reference to these subjects on the basis of certificate held, or sought at the next examination. The classes in school management and the manual should be sectioned upon the basis of experience. Those who have had considerable experience will be able to handle much more difficult subjects relating to school work than the inexperienced, or than those who have had but a few months' practice in teaching.

TEACHERS MUST HAVE TIME FOR PREPARATION.

The amount of work taken by any teacher in the institute should be so limited as to make possible the daily preparation required by the conductors. The program may be so arranged when the institute is sectioned as to allow each section some time during each daily session for study.

The following suggestions are made to institute conductors and are prompted by the conditions observed during the inspection of the institutes for the last three years:

THE RECITATION.

The work of the institute conductor differs from the work of the teacher in that the former must bring into the consciousness of the teachers in the institute a knowledge of the method he is employing in his work as an aid to the teacher in applying these methods wisely in the latter's own work. In other respects, every institute exercise should be conducted on the same pedagogical principles as should obtain in a regular school recitation.

a. In testing the preparation of assigned lessons by questioning, conductors should avoid the plan sometimes pursued by asking a question and allowing members of the institute to answer in concert, or of calling for volunteers, thus tacitly giving teachers to understand that no one is expected to be prepared unless it suits his convenience to do so.

b. The question should be asked and then individual members of the institute called upon by name to answer. The preliminary question and answer may of course make necessary subsequent questions

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which may be addressed to the individual then reciting, to other individuals, or finally left for volunteers to answer.

c. Conductors should at the outset let it be understood that a failure to prepare work assigned must be explained by the person so failing. The demanding of such explanations by the conductor has a triple value.

First, it makes clear to him whether the failure is due to his own lack of definiteness in making the assignments, or to the fact that more work was assigned than could possibly be done by members of the institute, or that they did not have the necessary books or material for study.

Second, whether the teachers have failed to make the required preparation through lack of effort.

Third, it presents a good model for teachers to follow in their schools. In the first case the conductor should remedy the defect by more definite assignment of work; by giving less work; by refraining from assigning work upon which preparation can not be made for lack of material in the hands of the teacher, or by taking steps to have the necessary material obtained. In the second case, the conductor should make it clear that preparation must be made if the institute is to be continued.

d. There is no excuse for laxity in recitation methods. In several institutes text-books have been found open and teachers freely consulting them during the progress of the recitation.

e. No conductor can remain seated before a large class and give to the recitation the life and energy which he should.

f. The time of the recitation should not be given up to dictation by the conductor. All exercises should be planned carefully in advance, and when necessary the mimeograph and printing press used for the printing of all material not found in text and reference books which the teachers will need in the preparation of lessons.

g. It is well for the conductor to realize that cracking jokes, telling stories, and making funny remarks are not essential features of a good institute exercise.

h. The attitude of the conductor before an institute is important. Anything but a dignified and gentlemanly appearance is inexcusable.

The inspection of the institutes last year revealed the fact that in many cases conductors failed to apply the pedagogical principles applicable to the recitations as above set forth. In some cases there seemed to be a desire on the part of the conductor to court popularity by permitting the teachers to report their lessons as "unprepared," or to allow poor recitations without calling the teachers to answer for the same. Such a procedure has no place in the schoolroom, and cannot promote that self-activity of the student which is absolutely necessary for his best interests. Neither is such a procedure proper in the institute, and conductors should from the outset demand from teachers in attendance, recitations which indicate careful preparation. In some cases the failure on the part of teachers to prepare work and to make a proper recitation was due to their indifference, but in many cases it was plainly the fault of the conductor in not making a definite assignment of the lesson. It is expected that this year there will be marked improvement in this direction.

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**FROM THE SPECIAL REPORTS OF COUNTY SUPERINTENDENTS
ON THE INSTITUTES, HELD DURING THE YEAR 1902, THE
FOLLOWING EXTRACTS ARE MADE.**

FROM JOHN P. LEWIS,

County Superintendent, Adams County.

It is impossible to too highly commend the method of having a thorough and well supervised institute conducting force; and also, a complete outline of the work intended to be attempted by that force in the several institutes, furnished in pamphlet form as has been done in the past few years.

This practice has placed the institute work of the present very far in advance of that which was in force in the past, when no teacher attending an institute knew what was in store for him, until some well meaning conductor told him in an extended lecture requiring about four hours to complete. And what was to follow was unknown until another lecture period had been finished.

If system and uniformity "Creates Stagnation," then I think we had it to a "Finish" in the old methods of institute work.

The work accomplished in the institute this season was entirely satisfactory to the teachers and superintendent of Adams county. It may be equaled in the future, but it has never been surpassed or equaled in the past.

As a result of the instruction in the manual, teachers are doing better and more systematic work in instruction and classification; and because of the work in agriculture, teachers, pupils, and other citizens are making a more careful study of things with which they are in constant contact.

The study of the other 'new branches' will certainly have the desired effect in the near future; and it is hoped that no efforts will be spared to continue this class of institute work.

FROM W. L. SCHUPPERT,

County Superintendent, Ashland County.

It is the general opinion of those who attended this and previous institutes in this county, that the one this season was the most successful—the most helpful ever held, and I entirely agree with them.

With reference to the work done on advanced subjects now required for examination, would say that while there was good work done in those branches on the part of both the conductors and the members of the institute, so small a portion of the entire subject can be mastered in ten days that the final results are, after all, not very satisfactory. It is true that these people will be better able, with the aid of the outlines in the Institute circular, to continue the study of these branches individually, and yet where the time is limited to ten days I believe it will be more profitably spent on professional work, such as has been done in library reading, primary reading, etc.

I do think that a few teachers attended the institute that would not have been there had we not done work in the advanced branches. I believe, however, that the object of the institute should be to make teachers, not scholars.

At our last year's institute the attention of the members of the Institute was directed to the usefulness of the library and the position it should occupy in the school almost entirely by talk on the part of the conductors and the state librarian, and I know that the use of the library books in school has been improved by their effort. That being the case, the results this year should be much more marked, for library books such as teachers will find in the schools that they will teach were put in their hands and they were shown just what use can be made of them with children.

I am confident that the library will count for more in the schools of Ashland county this year than it ever did before.

From CHAS. H. MUSEUS,

County Superintendent of Barron County.

This library work I believe to be as beneficial to all concerned as any work we do in our institutes. It has been a special feature in one form or another of each year's work in this county and I am certain more than half of the value these libraries are to our public schools is due to the knowledge and inspiration our teachers have gained from this phase of the institute.

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From JESSIE N. SMITH,

County Superintendent of Bayfield County.

The Institute membership consisted principally of high school graduates or better. They were better prepared on English history and literature than on the subjects they were to teach. No class was organized in either subject. Composition and agriculture were welcomed as a means of finding out about what would be required in these subjects and good work was done in both. The primary reading was a step in the right direction and much appreciated; the library reading was a continuation of the good work of the two preceding years. The geography class demonstrated anew the need of instruction in that branch.

From JOHN B. FOURNIER,

County Superintendent of Brown County.

Concerning the character of the work done in the last institute, as compared with the previous ones, I may say that while the last institute might not compare with some of the previous ones from an inspirational standpoint, it far surpassed all others in the real, permanent value derived by the teachers in the shape of academic and professional knowledge. Instead of listening to a number of lectures, as was the custom, the teachers were required to study and recite. The conductors in charge having previously planned the work both as to subject matter and as to method, it necessarily follows that the impression made upon the teachers in three weeks of such work was a permanent and a valuable one.

From W. J. EBERWEIN,

County Superintendent of Buffalo County.

In reply to your request for a special report on the Institute of this year, I have to say at the outset that it was a decided success. The work on advanced subjects brought some teachers to the Institute who would not otherwise come. It prepares them in part for examination and broadens their knowledge of elementary subjects.

The work in library reading I consider indispensable in the Institute, for it leads to a more general use of these books and helps greatly in disarming opposition to the law. One chairman, who has had an annual tale of woe to relate as to the uselessness of the books and the amount of money wasted on them, has recently admitted that the books were read the past year and that he felt more friendly toward the law now. He attributed the change to a better selection of books on the part of the town clerk, but I happen to know the true reason. The teacher in that district took library reading in the Institute under Miss McFadden last year and as a result has succeeded in interesting his school in the library. We need more of this work in the future.

On the whole the Institutes the past few years have been a great improvement over those of preceding years. A definite course of study carried out under pedagogical principles and according to a given method of teaching, can not help but be superior to the work done in Institutes where the conductor does not know well what he is to do until the first day of the Institute when it is to be determined what the teachers need and a program made out in accordance with it.

From MRS. FAY WILLIAMS,

County Superintendent of Burnett County.

I considered our Institute work just what was needed and a fine thing for this year for the teachers. The library readings and primary reading a step in the right directions for the pupils for every year. But I think the benefit would be greater for our county country schools if the drill after this were confined to the same old regime or rather the academic branches.

From LEO P. FOX,

County Superintendent of Calumet County.

I believe the results obtained from the last Institute were better and more effective than the results obtained from the Institutes of any previous year. I deem the work that has been done in English history, composition, and literature very good, and would like to have it continued along the same lines next year.

I believe that the work in library reading and use of the library should be continued as one of the important subjects of the Institute.

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From A. E. SCHAFER,

County Superintendent of Chippewa County.

The work of our institute this summer was especially excellent. The outline of work prepared by the state department made it a comparatively easy matter to do systematic, *thorough* work. The members of the institute greatly appreciated the introduction of the new subjects. The *fairness* of the plan appealed to them—as they were expected to write on those branches at the examination. The interest never flagged during the entire term of institute. The admirable spirit of earnest study showed that the members of the institute were getting what they wanted—and everything moved smoothly and harmoniously.

From L. J. TUCKER,

County Superintendent of Columbia County.

The character of the work in our annual institute this year was fully as good as in previous years, and in some respects superior. The work in library reading was exceptionally strong, and the addition of the new branches proved to be just what our teachers needed.

From E. E. BRINDLEY,

County Superintendent of Crawford County.

This year we endeavored to organize our institute as we have never done before, upon a practical and systematic basis, holding each teacher responsible for the lessons outlined in the course of study prepared by the state superintendent.

I am a firm believer in the progressive spirit and systematic plan of our institutes and I feel sure the longer this plan is in operation the better the results will be.

The teachers in attendance invariably expressed themselves as being better satisfied with the institute work this year than ever before.

From J. A. EICHINGER,

County Superintendent of Door County.

The work in the advanced subjects was, in my opinion, well done. As is always the case with new work, these subjects aroused deep interest in those who took the work, and practically all the time was taken up preparing these subjects. To the people who took this work, the institute was properly an academy and not a school of methods. I do not think it wise to carry these advanced subjects any longer than is absolutely necessary. I think literature and composition should be continued next year and vigorous work should be done. I think, however, that English history can safely be dropped.

I believe that no other one thing has done as much for the common schools as the introduction of systematic instruction on using the district libraries, such as was begun last year and continued this year. This work should by all means be continued.

I would suggest that work on primary reading be continued. It was not possible to give the advanced section in my institute more than one week of this work and I believe all should have had it.

From MRS. JENNIE RICHARDSON,

County Superintendent of Douglas County.

The library work in our institutes has certainly extended its influence to our schools; both teachers and pupils show interest in our books. The result of institute work here is very apparent.

From N. O. VARNUM,

County Superintendent of Dunn County.

Of the new subjects taken up, the work in the manual and composition was the most profitable because of the definiteness with which these subjects can be handled.

The work done in library reading was the first we have had that has paid for the time expended in that line since I have been connected with institutes. Heretofore the work has been theoretical. This year it was practical. The first two days were spent in laying a foundation. After that they worked almost wholly with the books themselves, and I believe every teacher went away with definite notions as to how to find out in a very short time the contents and value of the books of her library.

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From E. A. CLEASBY,

County Superintendent of Eau Claire County.

The work in the institute this year was in many respects better than in former years. This statement is justified on the following grounds:

1st. Teachers came to the institute with a better idea of just what would be expected of them.

2d. The work to be done was very definitely in the mind of the conductor, as well as some knowledge of the conditions of previous work done in the county.

3d. Clear assignments were made from definite texts and teachers held responsible for their preparation.

In my visits to the schools of the county I have noted—

1st. Other things being equal, teachers who were in regular attendance at the institute are doing more definite and better work than those who were not there.

2d. Better and more intelligent use of the manual of the course of study.

From A. B. ADAMSON,

County Superintendent of Fond du Lac County.

The institute held in Fond du Lac county this year was considered to be very successful in every respect and in many ways superior to those held in previous years.

The Circular was especially helpful in systematizing the work and saving time to conductors and teachers in copying outlines.

The work in library readings will be of great help to our teachers as it is one that has been dealt with very little in our institutes and it is a subject with which many of our teachers have failed to do effective work.

The work in the new branches was appreciated by the teachers as it gave them a good opportunity to review those branches before taking the fall examinations.

From W. N. MACKIN,

County Superintendent of Gates County.

This is the first year that we have had an institute in this county, and so I am unable to give comparative results, but it seems to me that the institute must be a great benefit to the teachers and the schools in giving training in the manner of managing a school.

The work in agriculture was of value in carrying out that part of the manual relating to nature study. It also gave teachers a start in the study of agriculture that will help and encourage them to pursue the study further. It is probably true that work in English history and composition would incite to further study but I think the result of this work in other ways will amount to very little value to the schools. I can see that the case would be different if we had more teachers that had studied these subjects in the school before coming to the institute.

It would seem that the study of most value was that of the manual. In this our work was confined to reading and arithmetic.

I hope that the use of library books will be improved on account of the institute training, but I have not had a chance to observe this yet.

I believe the time can be best used in taking third grade branches as we must import our principals here any way, and the higher training can be obtained at schools. The training of most of our country teachers has been obtained in the country schools because we are so far from a normal school. Hence there is great need of institute training.

From CHAS. H. NYE,

County Superintendent of Grant County.

It has been admitted by all interested that the institute held in Lancaster July 14-25 was the best institute ever held in the county—exceeding all others in interest, pleasurable work, and profit. I attribute this very largely to the excellent arrangement of work to be done in the Institute Circular. Arrangement of program, thorough preparation of conductors through the school of instruction, and through common sense shown throughout. The work on advanced subjects was timely, and of assistance to many teachers in their work of self-preparation.

Library reading was a new feature, and a very valuable one. Teachers were anxious to join the discussion, and I am satisfied good results will be observed. How to make good use of the library books can be well illustrated in only one

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way, that is, by actual use. I am sure by observation that the use of the library has been improved through the efforts to this end in the institute, and here let me remark that the character of this work in the institute has very much improved during the last two or three years.

From J. CARL PENN,

County Superintendent of Green County.

Our annual institute for this season compared very favorably with that of last season; in fact I think the work was much improved as compared with that of any previous year. This improvement was due partly to the strength of the conductors and partly to the definite and complete outline of the work which was furnished from your office. It seems to me that the needs of the country district teacher were well understood by the committee having in charge the preparation of the circular.

From WALTER H. HUNT,

County Superintendent of Green Lake County.

The work done in this county was very effective. The teachers took great interest in the advanced work and as a result passed excellent examinations in those branches.

The work in library reading was excellent. As this is the first year we have had systematic work in that subject, I cannot report the result at this time, but am quite sure that it must bring good results. Of course we have done some work in library reading every year and I think the teachers have been benefited by it. But work such as we did this year has never been done before.

The teachers are improving every year in their practical use of the library. Much more good work has been done this last year than ever before. I believe that the two subjects that have done most for my teachers are library reading and manual.

From FRANK W. METCALF,

County Superintendent of Iowa County.

The work in primary reading and the library work were done most effectively. The work on the library probably was the most valuable, awakening as it did the teachers to the great possibilities for improving school relations in so many ways through the agency of wholesome books.

The teachers got much from the work in agriculture and the manual. They had the opportunity and necessity was a good stimulus. I do not approve of spending time in the effort to teach the history of English literature, and English composition in a two or three week institute. No less than a thorough high school course will suffice for any of the branches recently added for second and first grade requirements. I trust that the former policy of the department will be resumed, and that the institute may be made a means of making more effective teachers of those branches required in the common school course.

From JOHN A. HASELWOOD.

County Superintendent of Jefferson County.

Jefferson county teachers have many times since this year's Institute expressed themselves as highly pleased with the departure in the character of the work done at the Institute, as compared with the work done in previous years.

It is still a little early to judge as to the merits of our last Institute compared with others, but we are positive that the character of the work done in it will make the Institute prove itself one of the best, most helpful, to rural and grade teachers, ever held in the county. The Teachers' Institute has proven itself to be of inestimable value in arousing and holding a strong educational sentiment throughout the county.

From M. L. BUNNELL,

County Superintendent of Juneau County.

In my judgment the work this year was better adapted to the needs of the teachers and did them more good than that of any previous year. I believe the work will produce more good results than is usually the case.

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FROM GEO. W. TAYLOR,

County Superintendent of Kenosha County.

The character of the work given in the institute this year was considered by many of my best teachers and myself the best that has been outlined for the purpose. This applies especially to the work done with library books, primary reading, and the advanced branches.

FROM W. H. DRISEN,

County Superintendent of Kewaunee County.

The work in library reading has been the most effective of all in this county. I cannot speak too highly of the benefits the teachers have derived from this work. On my visits to the schools I make it a point to examine pupils on their knowledge of the library in their school. It is a pleasure indeed to note the interest they take in reporting on books.

I wish to state in conclusion that, in my opinion, the outlining of the work for institutes and making the same uniform throughout the state has been a blessing for the common schools and the teachers.

FROM BARNEY M. JOSTAD,

County Superintendent of La Crosse County.

Our institute excelled all its predecessors under my supervision. I attribute this to our institute circular. The work outlined therein furnished a common understanding between the institute and the conductors.

The work required on our new subjects for teachers' examinations proved agreeable and instructive. I believe these will do more to develop the power of expression, oral and written, than anything previously attempted.

The library instruction, on our last season's work, can't be improved. The method of instruction now pursued strikes me as the only method. The institute work has shown telling effect on the use of our library books throughout the county, and has created a love for the reading of them.

FROM J. H. NATTRASS,

County Superintendent of La Fayette County.

The three weeks' institute held at Shullsburg, La Fayette county, opening July 21, was the most profitable held in the county during my ten years' experience as county superintendent.

In view of the state legislation adding new branches to the requirements for the various grades of certificates, the course of study was particularly appropriate. The teachers began the work with some misgivings as to their ability to do much in those branches in so short a term. The interest continued to grow and the last week was the best of the three and the examinations following disclosed the fact that thorough work had been done.

Of course some beginners were disappointed on coming to the institute to find that the so-called common branches, namely, arithmetic, civil government, spelling, etc., were not included in the daily program. I am moved to suggest, in view of the poor preparation many applicants have for the examination in these branches, that next year's course of study and hereafter until our high schools graduate better prepared applicants, shall lay special emphasis on the common branches. They are required by law to be taught in the common schools, while the new branches are to be taught at the option of individual districts.

The efforts of the state superintendent to cause the township library books to be used intelligently in connection with the regular school work, have been successful through the use in institutes of the township library lists and exercises in library reading. No part of the program last summer was more profitable, and the classes were unusually large. The library books, as a result, are more intelligently used than ever before.

I believe the institute school, the publication of a clearly defined course of study for institutes, the official inspection of these institutes, the daily reports required of conductors and superintendents, the adherence to a carefully prepared and approved program, the care exercised in the approval of qualifications of institute conductors, the emphasis laid on daily preparation by conductors and students, have resulted in much good to the schools of our state and the intelligent expenditure of the increased appropriations made by the legislature have brought increased blessings to the children educated therein.

There should, in my opinion, be a continuation of the institute policy of the present administration—a policy that has placed Wisconsin at the end of four years, at the head of the list in this very important department of school administration.

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From J. H. HAMLIN,

County Superintendent of Lincoln County.

Having only one week of institute work we, of course, did not take much of the advanced work. I feel certain that the work done in the Manual and Elements of Agriculture will be ultimately productive of much good, both as to the matter of shaping instruction and giving the teachers additional power.

I am much pleased with the eminently practical and effective library reading work of this year. In many ways, best seen by the eyes of experience, I can even as early as this see some of the benefits derived from this work. My teachers, assisted by the additional index in the township library list, are doing some *systematic* work this year in the way of *using* the library. The pupils seem to be now on the lookout for "game," as it were, in the pursuit of their reading.

From FRED CHRISTIANSEN,

County Superintendent of Manitowoc County.

The "professional primary reading" work was especially helpful to the younger teachers. The method of the *what* and the method of the *how* were clearly illustrated and practical.

Nothing could have been more beneficial to the entire body of district teachers than the work in "use of library books." The circular "Selections from Township Library List" was so handled by the conductors that the teachers obtained a practical working idea of what to do with the library books.

In agriculture the work was limited to "noxious weeds." Systematic and definite knowledge was given upon the above, rather than generalizing upon a number of topics.

From R. C. RAMSAY,

County Superintendent of Marinette County.

The plan of sectioning into four grades made classes of convenient size. All members recited every day. It also classed teachers of nearly the same scholarship and experience. In these respects our institute surpassed any previous one. The average daily attendance was 95 per cent. of the number enrolled. For a long term institute this is good.

The work in literature gave the teachers some idea of how to study literature; it taught them to appreciate literature more and inspired them to higher ideals. I am sure that this work will be strongly felt in the schools.

The subject of agriculture was pleasing and instructive to the teachers. How valuable the application of this work will be in the district schools in carrying out the purposes for which it was intended remains to be seen.

The work in the manual and composition was very valuable and cannot fail to give us better teachers.

The library work done here in the Institute has been very effective. The teachers are doing more to interest pupils in reading and are making better use of the books in school work.

From ELLEN HAMMOND,

County Superintendent of Marquette County.

The work was the best I have ever seen done in an institute; and I haven't missed one for seventeen years, counting the two years I've been superintendent. There were several teachers of long experience in attendance and all said they had never gotten so much real, practical good from any other institute, nor had ever been obliged to work so hard. Until recently, when we went to an institute, we expected to have a "good time,"—study if we felt inclined that way, but if we didn't it made no difference; one usually stood a chance of being called upon no more than two or three times a week unless he were particularly bright, or volunteered. There would be teachers who weren't called upon once during an institute. Now as the institute is sectioned and a definite assignment is given in each branch every one is held responsible for the preparation of every lesson. If any one came to class without his lesson he was kept after institute was over to prepare it; if he failed to hand in any written work required his name was read before the class until he brought it.

American literature and library reading seem to me of more importance than any other work that can be done.

We had work in library reading last fall for the first time. Nothing was more needed, nor could have done more good. Every district is getting quite a list of books in its library now, but the common complaint from all the people was

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that it was a shame to be obliged to spend the money for such things when they were not used at all.—only a few books from each library were ever read, and none used for supplementary work. I picked out the books for every district last year and this. Last year I saw the books in nearly every home I visited, parents as well as pupils were reading them. Still they aren't used so much by teachers for supplementary work as they should be.

From GEO. H. ROBERTSON,

County Superintendent of Monroe County.

My teachers liked the work done in the institute this year much better than they did that of the previous year.

I think the work in the new branches should be continued for at least another year.

From ASA M. ROYCE,

County Superintendent of Oconto County.

The work at this Institute was felt to be the best the county had ever had. The plan under which the institutes have been run for the past four years was entirely new to the teachers a few years ago, and was a very doubtful quantity to many of the older of them. But they now see its good qualities and the attendance and work at them have been increasing each year. Prof. A. B. O'Neil, who has been in our institutes throughout these four years, spoke of how much better the teachers worked this year and of how well they did. The teachers of the county pronounced this last institute as the best they had ever attended.

The work in the advanced subjects was enjoyed by all those working for higher certification. But little real study could be accomplished in the short time the subjects were pursued, still it opened up the way for future study and "showed the way." I do not believe that the work is of sufficient quantity or quality to be sufficient for certification, which as I understand it was the only purpose for the adding of these studies. I think that the majority of the teachers need the planning and the study of the third grade subjects from a professional standpoint more than they need the advanced work.

From MYRA GERMOND,

County Superintendent of Oneida County.

The only advanced subject studied at Oneida county Institute this year was literature. This was studied in such manner that it must prove beneficial to teaching in any grade of school work. My only regret was that we could not have more work along the same line; and also work on composition.

The library reading was much better than that of last year. I know that the teachers received considerable benefit from it, for some of them have already been to me for books on the library list that they cannot find in their schools. Our libraries in the schools are small and I supplement them, where possible, with books from my own library. The subject index of the library list is one of the most useful parts of the library.

From G. D. ZIEGLER,

County Superintendent of Outagamie County.

No matter what may be said about the institute, the teachers look for something in the institute that will have some bearing on their certificate to teach. The higher branches were especially appreciated by those who were preparing for higher certificates.

The work in library reading was well directed and has done much to increase the value of school libraries.

From RICHARD BEGER,

County Superintendent of Ozaukee County.

My impression is that the work was of such a character that every teacher was enabled to take it into his school and use it; in other words, it prepared the teacher for actual work in the school-room. In previous years the limited time made it impossible to do work as thoroughly.

In regard to advanced subjects little was done in our county; but the work in agriculture and the manual for the past two years enabled every teacher to pass the required examination.

In regard to the work in library reading, it had these effects: 1st, It put the teacher acquainted with books in the library; 2nd, They were shown how to use them; 3rd, They saw that the library was more than a pastime for children.

Teachers' Institutes.

From A. J. INGLI,

County Superintendent of Pierce County.

The work was fully up to what it was last year. The work was definite and to the point. Much good will result from the work in library reading, and also from that in the other new branches.

From C. W. MONTY,

County Superintendent of Polk County.

In this county I consider the institute held this year one of the most successful ever held here.

The work in composition and literature was of great value, especially to those who have never had instruction in those branches. The instruction given in the institute helped them to organize the knowledge gained by their own efforts and furnished a guide to further study. In the manual the instruction given has resulted in a much better understanding of the work, the papers written at the fall examination being in nearly every case much better than those written last spring. In agriculture the change is even more marked.

Regarding the work in library reading I will say that it seemed to be unusually effective. The books used for this purpose were new to a majority of the members of the institute and I found that they were in demand afterwards. The instruction given gave them an idea how to use library books themselves and how to interest children in them. The references selected and placed on the boards in the several rooms were copied and preserved by a large number of those present. I know that the work done during the last two years has bettered the conditions of our libraries, and resulted in greater use of the books by both pupils and teachers. The books are now used with some definite end in view instead of being read in a desultory way or not read at all.

The work in both literature and library reading has made more of our teachers readers than before. Good literature is appreciated and I think that a healthy growth in that direction may be looked for.

From A. P. EEN,

County Superintendent of Portage County.

Our teachers seemed to take more interest in the work this year than usual, and they expressed themselves as having profited by the work more than in some former institutes.

The work in the advanced branches was of much benefit to those who were preparing for the examination in those branches. It not only helped them to pass the examination, but it helped them to realize the value of those branches.

The work in library reading was, I think, very valuable this year, and I think it has been of great value since it was begun some years ago.

From DAVID THIRONE,

County Superintendent of Second District, Rock County.

Institute conductors and teachers were unanimous in the opinion that the institute of 1902 was one of the most practical we have ever held. The institute of the present year has been the particular one which has settled the minds of the teachers and school people generally in the line of thinking underlying the carefully prepared work of the past three years.

From JOHN D. O'KEEFE,

County Superintendent of St. Croix County.

We attempted nothing in our institute with the new subjects required for the first grade certificate, but we did work with those required for the second and third. That work is valuable, but I am of the opinion that it will be very easy to over-do it. I find in this county that there is so much poor teaching done in the elementary work, that I felt this year that it would be best to spend as little time on the advanced, and as much on the elementary work as possible.

The work in library readings for the last few years has done much to enhance the value of the school library as a school aid, and to increase its use. The teachers are, I find, looking to the library for aid and are sensible of the advantages it presents—many have asked for one of the lists that they may keep it as private property and have it to use in connection with their own study of the books on the list.

We think that our work was very much better than that of a year ago, and the increased average daily attendance may be taken as an evidence of this.

Teachers' Institutes.

From H. D. KEYES,

County Superintendent of Sauk County.

It has seemed to me for the past three years that each succeeding institute was better than its predecessor, that it was more helpful to the teachers along those lines where they needed help aside from academic instruction.

The one of the past summer has been no exception. I know that the teachers of this county were helped a great deal by the illustrative work they saw and did. The instruction was generally strong, energetic, and to the point, no story telling, threshing of old straw, nor dawdling.

From Mrs. EFFIE M. HARRINGTON,

County Superintendent of Sawyer County.

The work in library reading in the institute awakens an interest in the teacher that is carried to the pupil and should certainly be continued. The work done in agriculture and the manual was very helpful and much needed.

From L. D. ROBERTS,

County Superintendent of Shawano County.

This report would be incomplete without a due consideration of the institute interest.

Those who have been conversant with the institute service during recent years have observed a radical change in organization and administration. The unifying and systematizing process that has been going on has been productive of good results in Shawano county, and presumably universally in the state.

Three years ago we had an institute enrolment of 97, with an average daily attendance of 67; this year we enrolled 98, with an average daily attendance of 84. The average age of the membership three years ago was 20.4 years; it was 21 years at the summer institute. The average experience of actual teachers three years ago was 18 months; the past year it was 19 months.

To those who are conversant with institute statistics, these data need no interpretation. The forces that make such results possible should be kept in operation.

The cause for the higher daily average, the higher age average together with the additional experience, lies in the fact that teachers realize that the state department has evolved a plan for institute service that brings practical results. Under the present system, the old-time conductor, able and resourceful, is shorn of none of his strength; the strong, though perchance erratic ones, are held to legitimate lines of effort. The agencies and requirements that have contributed directly to the results noted are the following: The annual institute school for conductors; the supervisory discrimination of the institute committee; the insistence that detailed daily reports of institute work be furnished by conductors and superintendents; and lastly, institute inspection by officials from the department of education.

In closing this report, it will not be presuming too much to say that the facts warrant the conclusion that, in respect to the satisfactory character of the work, the high average daily attendance and the cumulative interest of the membership, the institute recently held stands second to none in the educational history of Shawano county.

From GEO. H. DREWRY,

County Superintendent of Sheboygan County.

Judging from attendance, the attitude of teachers during study periods, their recitations, and the enthusiasm manifested by the teachers, I have no hesitancy in saying that I believe the 1902 institute was the banner institute of all held under my supervision. It is my opinion that the academic work in the new branches should be continued and that the work in library readings should be given prominence.

From ARTHUR J. LATTON,

County Superintendent of Taylor County.

The institute of last month was one of the best, if not *the best*, most successful and most profitable ever held in our county, that I know anything about. The work offered in the advanced branches was just what was needed, and 22 of

Teachers' Institutes.

our teachers tried to make second grade, 12 being issued. I think it would be wise to offer more third-grade branches next year though.

The library work was especially strong. I have been pleased to note that it is telling for good in our rural schools already, although good work was done in that line by Prof. Boyce last year. I can state positively that our school libraries are many times as effectively used as formerly, due to Institute work largely.

From J. K. LOWRY,

County Superintendent of Waukesha County.

The energy, promptness, and enthusiasm among the teachers were unusually great. This perhaps can be accounted for in part by the addition of the new subjects required for teachers' certificates. Since observing and studying the work done in the Institute and testing the results, I am convinced that their addition is a step in the right direction and I heartily welcome them not only because of the enthusiasm with which they were undertaken by the members of the Institute, but because of the broader culture which must eventually follow. The work in literature, library reading, agriculture, and history were particularly attractive and excellent work was done in each. The work outlined in English composition is perhaps the most practical as well as the most needed and helpful to the teachers personally. To many some of these new studies mean an introduction to lines of work which because of their newness and fascination mean further study and research which must result in the broadening of powers of mind as well as in more effective teaching.

In visiting our country schools during the last year, we found many imprints of the Institute work upon the methods used by the teachers in directing the use and care of the library books and in the study of agriculture. Window boxes in the interior of the schoolrooms, containing growing plants such as corn, beans, etc., and sometimes upon the teacher's desk, on the leaf of a pupil's tablet, were found tiny drawings of the seeds and plants in their different stages of development. In several instances, later in the school year, we discovered beds of growing vegetables in the school-yard, all of which were carefully watched and tended by inquiring boys and girls. This in a way is attributable to the interest in the subject of agriculture which was awakened among the teachers by the attention given to the subject while in attendance at the Institute one year ago. Large numbers of trees, shrubs, and vines have been planted throughout the county and cared for during the last year and the coming year we expect to see increasing evidence of the effects of the work done in our Institute this year.

From GUY MUMBRUE,

County Superintendent of Waushara County.

The Institute held at Wautoma, in this county, was very satisfactory, both in attendance and character of the work. I believe the teachers got more practical ideas that they could take to their schools than ever before. The work in English composition and literature was conducted in a manner to help the teachers get a right start in these subjects.

Their answers in examination showed that they accomplished in three weeks as much as pupils in a high school sometimes get in three months.

Two or three questions on library reading or relating to the use of the library were put into the examinations this fall and far the best answers were received from teachers who attended the Institute. There is no doubt but that the libraries will be called into use more than ever before in this county.

From OTTO J. LEU,

County Superintendent of Wood County.

The teachers seemed more interested than ever before in library reading, but whether it will produce good results in the schools, we shall have to wait to see what teachers do this year.

Schools for the Deaf.

SCHOOLS FOR THE DEAF.

Public instruction of the deaf is provided in nineteen cities. Eighteen "day" schools receive annual "aid" that is rated at \$150 per capita attendance of 180 days, and the state school has an "appropriation" that is fixed by previous experience. The day schools for the deaf are located at Appleton, Ashland, Black River Falls, Fond du Lac, Green Bay, La Crosse, Marinette, Milwaukee, Neillsville, Oshkosh, Racine, Rhinelander, Sheboygan, Sparta, Stevens Point, Wausau, West Superior, and the state school is located at Delavan.

The aid alluded to amounted in 1899-1900 to \$25,749.00; in 1900-1 to \$28,618.62; in 1901-2 to \$26,075.28. The appropriation for the state school during the same years was \$41,122.41, \$41,510.15, and \$39,933.46.

During the past year 208 pupils were enrolled in the day schools under the instruction of 30 teachers. Two hundred twenty pupils were enrolled in the state school and were instructed by 23 teachers.

As a rule, the day schools only afford instruction at public expense; at the state school, the children are provided at state expense with "home," in addition to the instruction.

The instruction at the day schools is by the "pure oral method" in which the child is taught to speak and to read the speech of others by observing facial gestures. At the state school 142 pupils are taught speech and speech-reading as in the day schools; the remaining 78 pupils are taught exclusively by signs and finger spelling; all learn sign and finger spelling.

In some of the schools drawing, painting, needlework and Sloyd are taught; at the state school, shoemaking, cabinet-making, and printing are taught as arts; "manual training" and domestic arts are successfully administered.

The result of the oral work in all the schools enables some pupils later to study in common schools. Most of the children,

Dictionaries and School Codes.

arriving at the age of maturity, earn their ways to successful industrious life.

A separate detailed report concerning instruction of the deaf is in print and will be mailed on application to the State Superintendent.

DICTIONARIES.

Account of the sale and distribution of Webster's International Dictionaries for biennial period ending June, 30, 1902.

	Free to schools.	SOLD.				Total.
		To members of the legislature, employees of the capitol and state officers, and to normal and training schools.		To schools.		
		Plain.	In-dexed.	Plain.	In-dexed.	
Quarter ending December 31, 1900.....	110	.....	17	25	59	.....
Quarter ending March 31, 1901.....	43	1	19	18	49	.....
Quarter ending June 30, 1901.....	22	.....	8	6	75	.....
Quarter ending September 30, 1901.....	58	2	6	21	37	.....
Total for fiscal year 1901.....	235	3	50	70	220	578
Quarter ending December 31, 1901.....	124	.....	12	19	88	.....
Quarter ending March 31, 1902.....	119	.....	9	22	64	.....
Quarter ending June 30, 1902.....	21	.....	4	5	30	.....
Total for fiscal year ending June 30, 1902.....	264	.....	25	46	182	517
Total for two years.....						1,095

SALE OF SCHOOL CODES.

During the last biennial period \$65.75 were received for school codes, at twenty-five cents each, and from then to November 15, 1902, \$9.75 have been received from the same

Sale of School Codes.

source. These amounts have been deposited with the state treasurer. Fees for the sale of records amounting to \$59.69 for the biennial period have also been turned in to the state treasurer.

PART II.

Statistical Tables.

Statistical Tables.

CENSUS STATISTICS, 1900-1901.

COUNTIES— Exclusive of cities under city superin- tendents.	CHILDREN BETWEEN 4 AND 20.			CHILDREN BETWEEN 7 AND 14.		
	Male.	Female.	Total.	No. of such children	No. who attended public school 12 weeks or more.	No. who attended private school 12 weeks or more.
Totals....	249,881	238,911	488,792	242,920	195,149	23,229
Adams.....	1,779	1,606	3,385	1,676	1,380	4
Ashland.....	1,215	1,072	2,287	1,327	1,170	34
Barron.....	4,418	4,205	8,623	4,352	3,460	52
Bayfield.....	2,046	2,054	4,100	2,436	1,932	351
Brown.....	5,235	5,056	10,291	4,898	3,444	895
Buffalo.....	3,257	3,078	6,335	3,095	2,660	130
Burnett.....	1,683	1,464	3,147	1,579	1,018	2
Calumet.....	3,462	3,371	6,833	3,306	2,284	938
Chippewa.....	3,546	3,399	6,945	3,504	2,776	396
Clark.....	5,332	5,087	10,419	4,999	3,933	172
Columbia.....	3,943	3,732	7,675	3,832	3,261	44
Crawford.....	2,616	2,553	5,169	2,935	2,478	4
Dane.....	8,827	8,376	17,203	7,557	6,952	778
Dodge.....	6,901	6,561	13,462	6,386	5,084	1,371
Dor.....	3,161	2,917	6,078	2,785	2,221	54
Douglas.....	791	745	1,536	845	768	.....
Dunn.....	3,945	3,656	7,601	3,732	2,942	49
Eau Claire.....	2,918	2,684	5,602	2,889	2,310	87
Florence.....	572	591	1,153	631	614	.....
Fond du Lac.....	5,183	4,965	10,148	5,060	3,834	888
Forest.....	220	200	420	234	216	.....
Gates.....	1,124	1,027	2,151	1,213	966	2
Grant.....	6,523	6,480	13,003	6,256	5,143	585
Green.....	2,715	2,511	5,226	2,610	2,222	35
Green Lake.....	2,109	1,995	4,104	2,172	1,768	191
Iowa.....	3,447	3,350	6,797	3,469	2,886	127
Iron.....	1,140	1,121	2,261	1,110	983	170
Jackson.....	3,371	3,119	6,490	3,228	2,741	7
Jefferson.....	4,996	4,847	9,843	4,663	3,711	529
Juneau.....	3,687	3,662	7,349	3,524	3,126	108
Kenosha.....	1,696	1,604	3,300	1,608	1,433	223
Kewaunee.....	3,459	3,368	6,827	3,335	2,304	373
La Crosse.....	2,362	2,313	4,675	3,217	1,947	98
Lafayette.....	3,738	3,522	7,260	3,600	3,056	7
Langlade.....	1,579	1,435	3,014	1,512	1,285	18
Lincoln.....	1,176	1,115	2,291	1,327	1,108	45
Manitowoc.....	8,152	8,050	16,202	7,648	5,391	2,009
Marathon.....	6,747	6,550	13,297	6,396	5,054	564
Marquette.....	3,037	2,872	5,909	2,886	2,244	82

Statistical Tables.

CENSUS STATISTICS, 1900-1901—Continued.

COUNTIES— Exclusive of cities under city superin- tendents.	CHILDREN BETWEEN 4 AND 20.			CHILDREN BETWEEN 7 AND 14.		
	Male.	Female.	Total.	No. of such children	No. who attended public school 12 weeks or more.	No. who attended private school 12 weeks or more.
Marquette.....	2,023	1,996	4,019	1,936	1,674	110
Milwaukee.....	7,536	7,565	15,101	7,491	5,288	2,031
Monroe.....	5,142	4,960	10,102	4,846	4,110	286
Oconto.....	3,249	3,046	6,295	3,307	2,694	111
Oneida.....	1,464	1,558	3,022	1,500	1,123	232
Outagamie.....	4,923	4,647	9,570	4,546	3,486	820
Ozaukee.....	3,309	3,085	6,404	3,125	2,238	738
Pepin.....	1,466	1,378	2,844	1,491	1,286	63
Pierce.....	4,307	4,192	8,499	4,173	3,699	50
Polk.....	3,642	3,433	7,075	3,597	2,860	17
Portage.....	4,316	4,033	8,349	3,937	2,756	173
Price.....	1,914	1,751	3,665	2,066	1,870	.....
Racine.....	2,866	2,639	5,505	2,867	2,226	511
Richland.....	3,383	3,227	6,610	3,124	2,721	29
Rock.....	4,639	4,354	8,993	4,361	4,216	243
St. Croix.....	4,584	4,397	8,981	4,397	3,670	96
Sauk.....	4,651	4,353	9,004	4,504	3,724	464
Sawyer.....	532	549	1,081	532	468	.....
Shawano.....	5,434	5,208	10,642	5,767	3,995	540
Sheboygan.....	5,070	4,895	9,965	4,719	3,913	696
Taylor.....	2,263	2,149	4,412	2,317	1,780	214
Trempealeau...	4,485	4,358	8,843	4,225	3,337	335
Vernon.....	5,225	4,944	10,169	4,856	4,022	47
Vilas.....	609	562	1,171	594	486	1
Walworth.....	3,813	3,666	7,479	3,848	3,663	18
Washburn.....	1,118	1,004	2,122	1,164	973	.....
Washington....	4,570	4,483	9,053	4,509	3,206	1,954
Waukesha.....	5,720	5,378	11,098	5,779	4,795	493
Waupaca.....	5,099	4,842	9,941	5,038	4,461	232
Waushara.....	2,956	2,718	5,674	3,017	2,445	135
Winnebago.....	2,835	2,824	5,659	2,974	2,688	151
Wood.....	4,630	4,404	9,034	4,481	3,121	957

Statistical Tables.

ENROLLMENT AND ATTENDANCE, 1900-1901.

COUNTIES— Exclusive of cities under city super- intendents.	ENROLLMENT IN PUBLIC SCHOOLS.				<i>Total number who have attended public school.</i>	
	Number between 4 and 20.	Under 4.	Over 20.		Male.	Female.
Totals	316, 159	232	262		160, 590	156, 363
Adams	2, 607	.....	.....		1, 363	1, 244
Ashland	1, 626	.....	1		805	722
Barron	6, 188	.....	.....		3, 114	3, 074
Bayfield	2, 699	1	.....		1, 342	1, 358
Brown	5, 121	3	2		2, 656	2, 470
Buffalo	4, 383	2	1		2, 265	2, 121
Burnett	1, 877	.....	.....		969	908
Calumet	3, 329	1	1		1, 721	1, 610
Chippewa	4, 383	1	.....		2, 260	2, 124
Clark	6, 816	1	9		3, 409	3, 432
Columbia	5, 930	1	5		2, 967	2, 939
Crawford	4, 012	5	4		2, 010	2, 011
Dane	11, 213	3	10		5, 574	5, 652
Dodge	8, 091	1	6		4, 279	3, 819
Door	3, 763	3	2		1, 946	1, 822
Douglas	1, 216	.....	1		622	546
Dunn	5, 407	1	6		2, 684	2, 730
Eau Claire	3, 730	.....	9		1, 999	1, 740
Florence	862	.....	.....		420	442
Fond du Lac	6, 499	13	9		3, 314	3, 185
Forest	335	.....	.....		173	162
Gates	1, 474	1	.....		746	729
Grant	9, 546	10	9		4, 704	4, 841
Green	3, 753	30	13		1, 991	1, 805
Green Lake	2, 581	3	.....		1, 327	1, 257
Iowa	5, 158	15	4		2, 628	2, 549
Iron	1, 914	.....	.....		966	948
Jackson	4, 612	3	14		2, 368	2, 261
Jefferson	5, 848	2	.....		2, 989	2, 861
Juneau	5, 221	4	1		2, 510	2, 716
Kenosha	2, 080	.....	5		1, 053	1, 032
Kewaunee	4, 051	8	2		2, 088	2, 073
La Crosse	3, 021	1	1		1, 561	1, 462
Lafayette	5, 475	1	1		2, 781	2, 696
Langlade	1, 806	2	.....		900	908
Lincoln	1, 440	2	1		668	775
Manitowoc	8, 624	13	1		4, 512	4, 126
Marathon	7, 294	18	7		3, 513	3, 806
Marinette	3, 757	.....	.....		1, 905	1, 852
Marquette	2, 607	11	4		1, 317	1, 305

Statistical Tables.

ENROLLMENT AND ATTENDANCE, 1900-1901 — Continued.

COUNTIES— Exclusive of cities under city super- intendents.	ENROLLMENT IN PUBLIC SCHOOLS.				
	Number between 4 and 20.	Under 4.	Over 20.	<i>Total number who have attended public school.</i>	
				Male.	Female.
Milwaukee.....	7,719	1	3	3,952	3,771
Monroe.....	7,243	2	17	3,621	3,641
Oconto.....	3,772	2	1	1,908	1,867
Oneida.....	1,901	.....	.....	927	974
Outagamie.....	5,192	1	3	2,689	2,507
Ozaukee.....	3,239	.....	.....	1,721	1,518
Pepin.....	2,129	.....	1	1,130	1,000
Pierce.....	5,987	.....	17	3,044	2,960
Polk.....	4,802	1	3	2,430	2,376
Portage.....	4,410	4	.....	2,238	2,176
Price.....	2,760	1	2	1,408	1,355
Racine.....	3,284	.....	.....	1,664	1,620
Richland.....	5,561	1	3	2,775	2,790
Rock.....	6,427	5	3	3,261	3,174
St. Croix.....	6,222	1	20	3,094	3,128
Sauk.....	6,163	.....	.....	3,128	3,035
Sawyer.....	794	.....	.....	388	416
Shawano.....	5,686	7	5	2,919	2,779
Sheboygan.....	6,069	3	2	3,100	2,974
Taylor.....	2,703	3	1	1,384	1,323
Trempealeau.....	5,444	6	2	2,767	2,685
Vernon.....	7,557	1	21	3,842	3,855
Vilas.....	852	.....	.....	447	405
Walworth.....	6,133	6	4	3,070	3,073
Washburn.....	1,516	1	.....	768	749
Washington.....	5,090	.....	.....	2,671	2,419
Waukesha.....	7,627	4	4	3,913	3,722
Waupaca.....	6,613	.....	3	3,298	3,318
Waushara.....	3,913	10	10	2,000	1,933
Winnebago.....	3,891	10	5	1,961	1,945
Wood.....	5,211	2	3	2,653	2,563

Statistical Tables.

Florence.....	1	1	1	11	16	1	6	6	3	16	.....	.....
Fond du Lac.....	.....	2	1	107	146	.....	13	12	44	207	.....	.....
Forest.....	1	.....	1	6	12	.....	1	1	2	4	.....	8
Gates.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grant.....	.....	6	4	72	164	.....	7	55	120	166	10	.....
Green.....	3	7	4	67	125	.....	14	9	12	171	9	3
Green Lake.....	3	4	5	47	72	.....	7	6	12	88	2	.....
Iowa.....	.....	4	3	60	109	.....	15	15	12	158	13	.....
Iron.....	1	1	.....	14	21	.....	.....	7	4	14	7	.....
Jackson.....	4	5	6	39	94	.....	12	11	22	111	4	1
Jefferson.....	4	14	5	90	164	.....	5	26	60	189	.....	.....
Juneau.....	.....	6	6	102	153	.....	27	18	19	233	5	.....
Kenosha.....	.....	1	2	34	51	.....	4	2	20	81	.....	.....
Kewaunee.....	3	.....	8	22	62	.....	6	6	18	42	.....	1
La Crosse.....	.....	5	.....	46	76	.....	.....	.....	14	83	.....	.....
La Fayette.....	3	6	5	61	123	.....	1	31	33	137	2	.....
Langlade.....	.....	.....	.....	27	72	.....	2	.....	19	89	.....	2
Lincoln.....	4	15	3	49	58	.....	21	.....	.....	87	6	.....
Manitowoc.....	.....	1	8	47	109	.....	.....	11	18	151	.....	.....
Marathon.....	3	5	8	83	149	.....	2	6	28	152	17	1
Marquette.....	.....	.....	1	46	66	.....	4	10	29	94	.....	.....
Marquette.....	.....	.....	4	54	80	.....	5	6	22	98	.....	.....
Marquette.....	.....	.....	4	35	81	.....	1	4	53	56	.....	.....
Milwaukee.....	10	2	2	65	135	.....	41	22	30	200	7	3
Monroe.....	1	21	4	61	79	.....	6	4	16	85	.....	.....
Oconto.....	1	1	2	1	6	.....	.....	10	8	39	1	1
Oneida.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Outagamie.....	2	7	2	110	161	.....	30	9	24	171	20	.....
Ozaukee.....	2	4	5	34	78	.....	16	7	28	90	8	1
Pepin.....	1	2	1	37	47	.....	15	9	4	54	8	.....
Pierce.....	5	8	10	57	126	.....	71	13	75	186	7	2
Polk.....	.....	.....	5	85	131	.....	31	6	23	159	3	.....
Portage.....	2	5	6	76	123	.....	74	6	66	184	3	.....
Price.....	2	9	3	39	77	.....	4	15	15	57	24	.....
Racine.....	.....	.....	10	64	117	.....	68	1	11	186	4	.....
Richland.....	.....	.....	5	171	257	.....	23	23	85	246	18	2
Rock.....	3	28	.....	.....	.....	.....	10	20	.....	.....	.....	.....

Statistical Tables.

TEACHERS' CERTIFICATES, 1900-1901.—Continued.

COUNTIES— Exclusive of cities under city superin- tendents.	CERTIFICATES GRANTED BY COUNTY SUPERINTENDENTS.										Applicants refused certificates.	Limited certificates granted.	Teachers holding state certificates.	Normal school gradu- ates.	No. who have attended Normal school.	Amount of fees col- lected at examination.	Amount received for certificates granted in other counties.	Amount received for countersigning free high school diplomas.
	1st grade.		2d grade.		3d grade.		Total.											
	To men.	To women.	To men.	To women.	To men.	To women.												
St. Croix.....	4	8	8	34	7	50	111	54	7	13	5	\$165	5	\$1	...	...
Sauk.....	5	11	2	37	8	87	150	39	4	1	10	203	9	8	...	...
Sawyer.....	...	4	...	5	1	9	19	...	1	10	14	12	15	7	...	...
Shawano.....	1	4	8	18	7	86	124	46	11	...	4	163	4	...	...	...
Sheboygan.....	2	3	1	13	31	45	103	98	...	...	17	12	12	...	...	...
Taylor.....	2	1	1	10	10	61	85	35	4	12	10	7	7	...	...	...
Trempealeau.....	3	8	6	27	6	65	115	62	2	13	13	13	41	177	1	1		
Vernon.....	1	4	6	23	47	165	246	51	51	21	16	10	297	6	...	...
Vilas.....	1	...	...	6	1	9	17	...	...	8	6	5	11	...	...	...
Walworth.....	1	90	3	34	8	5	141	...	3	...	20	30	162	2	...	1		
Washington.....	...	...	2	8	5	26	41	8	8	1	3	14	50	7	...	...
Waushara.....	...	...	1	...	10	14	25	32	...	...	9	50	57	...	...	...
Waukesha.....	4	5	9	26	19	70	133	30	2	3	53	39	163	...	...	...
Waupaca.....	3	6	4	27	23	106	168	11	...	...	...	...	173	2	...	4
Waushara.....	1	7	8	30	9	71	126	13	3	8	5	15	139	4	...	1		
Winnebago.....	2	4	2	16	7	72	103	7	2	1	14	35	106	6	...	...
Wood.....	3	3	4	19	4	56	99	25	21	2	22	13	123	12	...	...

Statistical Tables.

TEACHERS AND TOWNSHIP LIBRARIES, 1900-1901.

Teachers' average wages per month for the entire state: for men, \$49.62; for women, \$33.60.

COUNTIES— Exclusive of cities under city superin- tendents.	TEACHERS.			TOWNSHIP LIBRARIES.				
	Teachers employed.		Teachers' average wages per month.	Amount ex- pended dur- ing year.	No. volumes purchased during year.	Whole No. purchased since 1887.	Whole amount ex- pended for books since 1887.	
	Male.	Female.						Total.
			For men.					
Totals	1,908	8,284	10,192	\$47 99	\$32 67	68,037	454,400	\$256,822 20
Adams	16	117	133	\$28 88	\$21 08	733	4,155	\$2,261 00
Ashland	11	42	53	50 49	42 61	385	1,442	960 00
Barron	52	156	208	36 25	30 62	986	6,023	3,750 00
Bayfield	18	65	83	47 41	42 82	217	1,831	988 00
Brown	23	76	99	40 53	31 27	1,501	11,216	7,096 00
Buffalo	45	85	130	44 14	33 98	1,086	8,485	4,650 00
Burnett	7	63	70	47 97	31 68	607	3,231	1,379 00
Calumet	17	66	83	34 02	35 07	751	8,507	4,112 00
Chippewa	20	163	183	47 46	31 62	1,292	7,967	4,534 00
Clark	36	173	209	43 73	33 57	1,230	5,198	2,369 00
Columbia	43	220	263	49 73	27 66	1,002	5,408	3,280 00
Crawford	27	107	134	40 13	22 30	701	5,846	4,285 00
Dane	57	310	367	43 82	33 17	2,579	20,838	13,276 00
Dodge	89	200	289	43 13	30 05	1,962	14,064	5,166 00
Door	22	52	74	38 83	33 09	915	9,876	3,737 00
Douglas	8	45	53	47 96	40 01	1,184	774 00	1,487
Dunn	37	151	188	37 64	30 31	1,180	6,847	4,313 00
Eau Claire	22	107	129	58 31	38 56	783	7,551	4,494 00

Statistical Tables.

TEACHERS AND TOWNSHIP LIBRARIES, 1900-1901 — Continued.

COUNTIES— Exclusive of cities under city superin- tendents.	TEACHERS.			TOWNSHIP LIBRARIES.				
	<i>Teachers employed.</i>			<i>Teachers' average wages per month.</i>	Amount ex- pended dur- ing year.	No. volumes purchased during year.	Whole No. purchased since 1887.	Whole amount ex- pended for books since 1887.
	Male.	Female.	Total.					
Florence	3	22	25	\$55 00	\$46 05	71	1,619	\$1,039 00
Fond du Lac	30	196	226	44 83	944 65	1,713	10,740	5,306 00
Forest	3	11	14	42 68	22 20	106	389	130 00
Gates	7	40	47	42 46	182 49	253	576	268 00
Grant	44	318	362	50 47	1,067 91	1,604	4,585	2,702 00
Green	44	170	214	32 29	594 07	969	6,420	.....
Green Lake	22	80	102	36 19	344 18	576	3,313	1,526 00
Iowa	35	148	183	53 93	541 36	620	4,044	2,318 00
Iron	7	25	32	68 62	183 70	336	1,374	698 75
Jackson	24	132	156	36 73	654 60	1,120	9,757	5,884 00
Jefferson	24	159	183	51 85	778 10	1,635	11,380	5,127 00
Juneau	28	172	200	63 04	745 36	1,083	7,434	4,865 00
Kenosha	16	63	79	39 79	236 18	341	1,400	783 00
Kewaunee	40	33	73	30 68	757 37	1,098	9,005	6,021 00
La Crosse	11	73	84	45 18	449 45	710	7,468	4,688 00
Lafayette	35	153	188	56 51	609 09	1,335	10,650	6,266 00
Lansdale	6	77	83	40 48	263 38	472	1,440	907 50
Lancon	8	61	69	33 52	189 00	386	2,067	984 45
Manitowoc	68	115	183	31 80	808 32	1,253	7,255	4,062 00
Marathon	48	158	206	37 13	1,174 58	1,850	10,521	7,385 00
Marquette	13	83	96	50 11	636 04	1,880	5,384	3,313 00
Marquette	21	74	95	41 05	403 12	3,923	3,923	2,531 00

Statistical Tables.

Milwaukee	46	112	158	67 53	44 70	1,454 07	2,050	18,306	11,190 00
Monroe	29	221	250	53 17	28 93	748 54	1,180	9,528	5,787 00
Oconto	17	77	94	40 02	30 10	457 17	641	3,886	2,374 00
Oneida	5	56	61	87 63	41 52	251 70	109	370	...
Outagamie	20	126	146	47 25	26 19	934 05	1,685	10,788	5,832 00
Ozaukee	43	39	82	48 60	37 35	651 13	1,067	6,489	3,369 00
Pepin	15	50	65	51 48	31 84	277 71	278	2,247	900 00
Pierce	42	153	195	46 74	33 60	746 31	1,168	8,047	5,324 00
Polk	24	133	157	37 45	30 72	660 04	1,080	7,554	4,474 00
Portage	25	144	169	37 11	24 82	716 53	1,083	6,600	4,438 00
Price	8	88	96	50 17	34 63	383 53	1,682	3,929	2,309 00
Racine	11	86	97	52 70	30 76	511 28	788	4,014	1,317 50
Richland	60	180	250	43 94	30 02	504 22	683	4,638	2,601 00
Rock	26	248	274	59 12	34 05	677 72	1,078	9,405	5,440 00
St. Croix	36	149	185	46 07	39 05	580 64	910	4,572	3,495 00
Sauk	28	181	209	45 32	27 66	980 17	1,450	11,917	5,626 00
Sawyer	4	27	31	77 43	36 47	98 50	146	...	...
Shawano	28	130	158	48 68	30 58	620 25	867	4,558	2,654 00
Sheboygan	44	108	152	43 36	30 61	979 49	1,618	10,647	6,485 00
Taylor	18	71	89	49 27	31 90	359 04	554	3,660	2,385 00
Trempealeau	25	132	157	38 42	27 81	922 44	1,559	5,518	3,838 00
Vernon	53	205	258	42 53	28 77	885 14	1,324	10,637	6,931 00
Vilas	5	21	26	68 88	40 10	112 40	211	1,738	...
Walworth	30	172	202	68 88	40 10	648 90	900	5,973	3,989 00
Washington	8	44	52	98 23	35 18	198 60	269	672	...
Washington	47	79	126	52 50	34 17	758 21	1,358	7,901	5,289 00
Waukesha	41	136	177	49 09	36 61	948 85	1,127	7,983	3,016 00
Waupaca	33	150	183	37 16	28 95	973 26	1,543	11,808	7,063 00
Wausara	19	151	170	34 94	25 40	514 79	882	6,487	3,600 00
Winnebago	14	123	137	45 82	26 75	567 86	796	6,071	4,044 00
Wood	17	120	137	60 32	32 49	716 22	1,556	7,919	5,187 00

Statistical Tables.

FINANCIAL RECEIPTS, 1900-1901.

COUNTIES—Exclusive of cities under city superintendents.	From money on hand June 30, 1900.	From taxes levied at district school meeting.	From taxes levied at annual town meeting.	From taxes levied by county board of supervisors.	From state school fund income.	From all other sources.	Total amount received during the year.
Totals.....	\$892,049 31	\$1,920,913 10	\$234,668 83	\$523,035 16	\$510,757 80	\$460,334 71	\$4,606,758 91
Adams.....	\$4,051 98	\$10,490 48	.....	\$3,762 75	\$3,610 40	\$915 99	\$22,831 60
Ashland.....	10,550 38	5,815 00	\$14,500 00	1,405 66	2,105 76	1,484 29	35,861 09
Barron.....	17,139 79	32,117 03	7,000 00	8,232 77	8,754 60	8,279 80	81,523 99
Bayfield.....	21,701 48	592 50	47,525 00	4,000 00	4,404 85	1,238 47	79,462 80
Brown.....	9,558 01	13,364 70	481 40	11,404 07	10,470 86	5,798 30	51,077 34
Buffalo.....	9,691 01	19,893 88	.....	9,591 63	7,012 82	2,322 20	48,511 54
Burnett.....	5,150 71	5,819 37	3,800 00	3,183 25	2,974 41	914 98	21,922 75
Calumet.....	9,987 29	13,478 37	293 78	7,789 43	7,025 74	1,720 27	40,294 88
Chippewa.....	19,718 12	22,893 91	8,662 49	8,160 83	7,375 56	5,709 32	72,520 23
Clark.....	24,740 57	41,263 49	381 96	9,983 83	9,868 81	6,683 35	92,932 01
Columbia.....	12,391 82	42,732 97	.....	8,412 43	8,650 45	6,008 77	78,196 44
Crawford.....	5,419 16	16,400 00	.....	5,601 43	5,485 94	2,609 84	35,416 37
Dane.....	20,700 75	73,846 60	.....	18,852 61	16,805 53	19,987 50	150,192 99
Dodge.....	18,270 97	59,070 45	2,476 17	14,935 50	14,720 64	5,901 64	115,376 37
Dor.....	8,417 63	12,182 04	.....	6,403 53	6,293 35	1,470 84	34,767 39
Douglas.....	9,125 98	2,000 00	29,550 00	1,062 50	1,590 13	1,700 00	45,048 59
Dunn.....	10,212 90	26,563 85	.....	8,172 63	7,695 60	4,325 42	56,976 40
Eau Claire.....	10,267 17	22,808 86	.....	6,065 04	5,518 14	7,780 94	52,440 12
Florence.....	7,161 77	6,300 00	5,500 00	1,147 08	1,172 97	12,628 15	33,910 95
Fond du Lac.....	15,346 40	39,403 00	.....	11,690 32	11,284 23	3,883 63	81,500 58
Forest.....	8,103 13	.....	10,655 00	.....	11,360 47	5,209 76	21,328 36
Gates.....	6,022 99	9,768 01	16,153 00	1,320 90	1,579 27	5,739 10	34,583 36

Statistical Tables.

Grant.....	22, 234 10	70, 250 79	926 75	14, 292 93	13, 620 80	11, 598 64	132, 854 01
Green.....	9, 847 75	31, 737 32	.....	6, 104 06	6, 521 29	4, 588 42	58, 798 84
Green Lake.....	4, 936 11	16, 836 88	10 01	4, 415 33	4, 406 55	383 16	31, 048 04
Iowa.....	6, 601 66	34, 676 08	377 61	7, 115 96	9, 038 61	9, 819 62	67, 629 54
Iron.....	17, 749 51	19, 977 50	8, 506 00	50 00	2, 097 85	11, 737 03	60, 132 02
Jackson.....	12, 807 86	23, 630 96	50 00	8, 380 41	7, 002 97	4, 034 95	55, 907 15
Jefferson.....	17, 065 25	51, 688 08	217 96	10, 945 81	10, 774 76	6, 798 47	97, 470 83
Juneau.....	9, 893 07	34, 247 12	.....	7, 977 72	7, 906 08	23, 344 08	83, 368 07
Kenosha.....	4, 163 51	16, 185 67	.....	3, 623 60	3, 416 33	314 67	27, 703 78
Kewaunee.....	4, 198 66	15, 042 29	.....	7, 993 18	7, 434 40	2, 307 99	36, 976 52
La Crosse.....	6, 798 39	16, 456 24	.....	5, 060 21	5, 036 29	3, 982 54	37, 353 61
Lafayette.....	10, 627 09	44, 913 20	.....	7, 968 90	7, 506 57	7, 279 35	78, 285 17
Lafayette.....	9, 329 16	16, 159 08	2, 940 00	3, 075 87	3, 092 57	180 62	34, 687 30
Langlade.....	4, 388 33	3, 038 00	14, 470 00	3, 599 55	2, 342 90	1, 448 68	29, 287 46
Lincoln.....	22, 734 32	71, 654 60	.....	17, 261 25	16, 731 37	32, 501 30	160, 882 84
Manitowoc.....	29, 361 53	39, 920 64	2, 415 57	13, 438 56	13, 329 32	14, 773 50	113, 239 12
Marathon.....	20, 122 70	20, 045 07	10, 496 30	5, 818 82	5, 861 53	3, 910 89	66, 255 31
Marquette.....	3, 710 09	9, 579 11	.....	4, 117 29	4, 186 35	2, 488 03	24, 080 87
Milwaukee.....	40, 820 85	79, 298 31	.....	16, 665 89	15, 183 53	8, 888 37	160, 856 95
Monroe.....	13, 626 16	46, 555 65	.....	11, 011 65	10, 674 06	10, 976 94	92, 844 46
Oconto.....	8, 386 41	15, 845 12	2, 222 15	6, 851 03	5, 890 86	7, 077 57	46, 273 14
Oneida.....	11, 229 56	.....	33, 142 00	.....	4, 746 08	5, 424 64	54, 542 28
Ontonagon.....	13, 416 49	23, 189 57	10 42	11, 746 18	9, 458 49	4, 104 36	61, 925 51
Ozaukee.....	5, 102 53	21, 303 60	2, 761 10	6, 944 83	6, 628 35	3, 986 25	46, 726 76
Pepin.....	3, 994 79	10, 330 20	475 00	3, 149 69	2, 870 08	4, 250 98	25, 070 74
Pierce.....	13, 691 38	38, 724 53	44 00	9, 317 61	8, 890 36	9, 808 01	80, 475 89
Polk.....	13, 813 33	24, 916 28	.....	7, 377 11	6, 783 67	3, 681 24	56, 381 63
Portage.....	18, 137 57	13, 141 21	.....	8, 635 82	8, 400 33	1, 930 98	50, 275 91
Price.....	12, 260 95	26, 588 63	9, 457 25	3, 567 20	2, 975 17	8, 037 79	62, 886 99
Racine.....	8, 984 13	27, 139 07	.....	6, 900 17	6, 738 42	887 04	50, 648 83
Richland.....	8, 698 94	27, 399 19	.....	9, 098 88	7, 497 31	7, 935 85	60, 630 17
Rock.....	20, 401 33	59, 533 25	.....	9, 503 59	9, 601 77	4, 618 20	103, 658 14
St. Croix.....	15, 088 42	37, 210 39	1, 000 00	9, 016 32	9, 801 45	9, 062 64	81, 279 22
Sauk.....	13, 322 06	36, 869 29	.....	10, 087 75	1, 882 12	6, 910 14	77, 071 36
Sawyer.....	4 96	.....	20, 000 00	962 46	1, 036 45	481 40	22, 485 27
Shawano.....	19, 106 22	26, 019 78	53 40	11, 648 29	11, 120 82	4, 641 60	72, 590 11

Statistical Tables.

FINANCIAL RECEIPTS, 1900-1901 — Continued.

COUNTIES — Exclu- sive of cities un- der city superin- tendents.	From money on hand June 30, 1900.	From taxes levied at dis- trict school meeting.	From taxes levied at annual town meeting.	From taxes levied by county board of supervisors.	From state school fund income.	From all other sources.	Total amount received dur- ing the year.
Sheboygan	\$12,537 60	\$33,917 21	.....	\$12,328 27	\$9,704 99	\$5,687 78	\$74,185 85
Taylor	15,715 30	24,963 11	.....	4,209 25	4,486 49	6,331 28	63,098 43
Trempealeau	10,397 56	21,776 63	.....	9,243 09	8,821 58	5,126 61	55,365 47
Vernon	14,671 17	36,847 07	.....	11,333 03	10,605 00	39,653 44	113,109 71
Vilas	1,178 80	.....	16,652 50	1,200 01	1,324 97	3,545 00	23,901 38
Walworth	25,562 03	77,178 98	.....	7,768 73	7,846 56	26,290 46	144,646 76
Washington	7,597 96	6,757 66	10,329 76	931 60	2,124 33	1,758 45	29,499 76
Washington	8,987 23	23,746 88	897 60	10,072 56	9,475 81	3,724 91	56,904 99
Waukesha	27,871 28	66,690 64	3,295 85	12,289 09	10,238 23	4,465 60	124,840 69
Waupaca	12,602 88	29,784 01	.....	11,039 97	11,004 93	5,541 47	69,973 26
Waushara	8,639 34	17,771 29	.....	6,092 86	5,770 41	5,587 22	38,861 12
Winnebago	8,621 67	20,176 05	.....	7,122 59	6,424 63	4,030 06	46,375 00
Wood	17,280 76	34,413 73	544 80	9,421 86	9,623 35	2,182 90	73,467 40

Statistical Tables.

FINANCIAL DISBURSEMENTS, 1900-1901.

COUNTIES.— Exclusive of cities under city super- intendents.	For building and repairing.	For apparatus.	For services of male teachers.	For services of female teachers.	For old indebt- ness.	For school furniture	For services of district clerks and secretaries of town boards of school directors.	For all other purposes.	Total amount paid out during year.	Money on hand June 30, 1901.
Totals.....	\$432,334 12	\$65,086 98	\$625,822 48	\$1,703,730 22	\$172,495 65	\$58,798 93	\$52,835 04	\$357,985 35	\$3,669,088 77	\$937,670 14
Adams.....	\$1,512 63	\$300 33	\$2,397 25	\$11,181 85	\$308 86	\$217 03	\$367 00	\$1,079 54	\$17,964 49	\$4,867 11
Ashland....	2,345 91	878 18	4,342 00	12,315 00	199 47	1,411 52	952 75	4,208 92	27,153 75	8,707 34
Barron.....	10,838 52	1,179 58	11,459 75	25,129 44	925 71	1,337 28	1,026 66	10,286 71	62,183 65	19,340 34
Bayfield....	4,938 06	1,400 45	7,602 50	26,579 84	3,610 45	2,162 03	902 00	12,646 72	59,842 05	19,630 75
Brown.....	5,957 57	604 09	7,943 00	19,138 50	925 08	583 82	686 84	5,239 91	41,078 81	9,998 53
Buffalo.....	2,546 82	393 57	11,284 28	18,256 65	1,454 21	449 23	519 22	5,368 10	40,272 08	8,239 46
Burnett.....	2,065 41	453 85	1,271 50	9,010 65	215 94	341 59	437 24	2,526 98	16,343 16	5,579 59
Calumet....	1,699 64	633 86	4,971 30	15,893 12	806 34	631 91	605 31	3,808 73	29,149 91	11,144 97
Chippewa....	7,002 93	1,869 45	4,780 40	28,945 98	2,157 17	1,012 05	1,457 92	6,184 43	53,410 33	19,103 90
Clark.....	5,164 10	1,379 90	11,903 37	35,294 25	853 70	897 20	965 72	11,409 53	67,867 77	25,064 24
Columbia....	4,468 90	1,134 34	11,665 53	33,177 95	2,719 14	1,077 20	745 45	9,434 18	64,422 69	13,773 75
Crawford....	1,858 46	213 60	8,278 25	13,129 00	1,785 28	366 65	476 60	2,698 06	28,805 90	6,610 47
Dane.....	18,092 41	1,978 77	16,554 25	67,278 00	4,434 31	1,726 41	1,455 41	16,541 31	128,060 87	22,132 12
Dodge.....	5,022 48	3,026 22	24,302 37	43,414 47	4,147 81	632 77	1,144 55	14,614 77	96,305 44	19,069 93
Door.....	1,220 81	592 88	7,009 00	12,709 00	1,221 16	251 97	520 50	3,349 27	26,874 59	7,892 80
Douglas....	4,336 07	1,471 21	2,580 00	13,684 75	3,081 73	1,345 95	1,751 00	7,338 18	35,508 89	9,449 70
Dunn.....	3,642 81	868 52	8,803 75	24,481 60	548 61	333 79	838 75	5,577 54	45,115 37	11,861 03
Eau Claire..	4,779 59	829 83	5,888 97	19,894 90	353 90	623 87	532 00	6,069 25	39,002 31	13,437 81
Florence....	8,841 54	2,640 07	1,265 00	7,917 00	332 62	851 12	197 00	7,646 12	29,690 47	4,220 48
Fond du Lac	3,423 17	1,041 30	8,907 79	40,726 24	1,724 40	497 99	897 80	9,272 76	66,491 45	15,069 13
Forest.....	5,554 33	234 60	723 62	2,965 00	1,110 83	360 94	181 04	2,156 21	12,286 57	12,041 79
Gates.....	6,063 23	1,917 37	2,505 00	11,060 50	688 30	1,429 56	1,044 00	3,594 29	28,302 25	6,281 11

Statistical Tables.

FINANCIAL DISBURSEMENTS, 1900-1901—Continued.

COUNTIES.— Exclusive of cities under city super- intendents.	For building and repairing.	For apparatus.	For services of male teachers.	For services of female teachers.	For old indebted- ness.	For school furniture.	For services of district clerks and secretaries of town boards of school directors.	For other purposes.	Total amount paid out during year.	Money on hand June 30, 1901.
Grant.....	\$8,519 07	\$741 54	\$16,464 50	\$57,630 38	\$7,056 96	\$1,882 47	\$1,315 40	\$16,266 33	\$109,876 65	\$22,977 36
Green.....	4,879 82	281 15	8,571 51	26,494 75	848 51	625 00	567 81	5,557 24	47,925 79	10,873 05
Green Lake.	1,678 97	495 28	5,200 25	13,557 50	1,660 18	461 29	386 55	2,872 32	26,312 34	4,735 70
Iowa.....	9,607 49	602 57	11,595 00	26,390 00	3,102 74	715 69	759 33	7,309 53	60,082 35	7,547 19
Iron.....	26,040 48	569 30	4,495 00	10,915 00	80 00	2,083 62	349 59	5,708 22	50,331 21	9,800 81
Jackson....	2,989 83	389 35	7,451 00	24,340 80	1,143 32	224 82	672 50	6,432 08	43,683 70	12,223 45
Jefferson....	4,024 16	879 53	11,973 50	41,514 55	5,714 61	543 98	997 00	13,449 67	79,097 00	18,373 93
Juneau.....	12,917 11	985 10	9,630 25	30,202 00	2,685 89	1,207 81	605 86	12,472 71	70,716 73	12,651 34
Kenosha....	1,109 20	108 71	4,919 25	13,810 00	426 17	108 68	258 00	2,236 74	22,876 75	4,727 03
Kewaunee...	2,320 73	436 69	14,128 65	9,494 00	632 30	339 05	494 05	4,878 35	32,723 82	4,252 70
La Crosse...	3,008 79	1,202 03	3,931 00	16,754 75	1,463 59	484 22	349 00	3,772 18	30,965 56	6,368 11
Lafayette...	4,212 11	1,047 91	14,128 77	31,221 05	3,572 74	1,681 57	759 48	11,622 47	68,296 10	9,989 01
Langlade...	1,261 68	535 98	7,902 76	15,362 00	465 31	346 11	545 61	4,828 49	25,247 94	9,439 36
Lincoln.....	3,591 70	1,156 11	1,475 00	12,626 00	9 26	405 28	764 00	2,737 38	22,764 73	6,532 73
Manitowoc...	24,394 23	2,048 89	29,967 53	39,376 85	9,430 02	1,846 40	1,088 30	24,638 81	132,791 03	28,091 81
Marathon...	17,413 29	1,617 62	15,292 25	33,354 43	3,306 59	2,279 33	1,360 00	10,011 20	84,664 71	28,574 41
Marquette...	9,135 31	1,394 47	6,813 50	19,439 50	3,288 47	1,222 26	722 50	6,979 21	48,995 22	17,260 09
Marquette...	3,021 21	28 81	4,769 25	10,450 15	6,041 55	393 11	214 00	2,987 42	22,506 14	1,574 73
Milwaukee...	6,537 53	1,704 94	28,633 16	47,590 15	6,011 55	1,338 86	1,091 00	21,310 07	114,327 28	46,529 67
Monroe.....	6,808 43	984 28	10,641 50	37,239 10	6,011 97	867 29	820 83	11,809 48	76,053 81	16,790 65
Monroeville...	7,069 19	897 55	5,593 50	15,503 50	1,136 59	734 90	603 50	4,075 70	35,479 53	10,753 67
Oconto.....	15,181 42	1,867 49	2,532 50	19,932 25	1,106 28	1,750 95	533 75	4,020 87	44,005 51	10,536 77
Oconto.....	3,249 68	1,412 18	6,706 50	25,208 75	3,069 89	1,456 89	701 72	6,804 86	47,063 45	14,862 06
Ozaukee.....	1,525 63	448 53	17,018 00	11,416 00	3,526 14	310 71	324 52	6,632 56	41,004 14	5,122 02

Statistical Tables.

Pepin.....	1,769 46	55 17	5,058 00	8,997 00	3,124 06	183 90	262 00	1,723 35	21,172 94	3,897 90
Pierce.....	5,138 08	708 46	12,248 00	29,113 99	5,574 18	1,167 13	833 00	11,715 83	66,498 67	13,977 22
Polk.....	1,981 31	1,027 62	6,604 00	23,933 52	850 47	708 45	843 00	5,427 22	41,375 59	15,206 04
Portage.....	970 85	540 83	4,625 99	18,645 69	1,392 54	752 06	718 00	4,439 90	31,965 86	19,280 05
Price.....	7,446 33	1,518 53	4,660 00	21,913 61	912 07	675 02	767 00	10,116 52	48,008 03	14,877 91
Racine.....	912 36	1,003 05	4,317 50	23,638 75	4,473 68	933 23	399 25	3,890 05	39,527 87	11,120 96
Richland...	2,543 33	437 97	12,446 67	21,507 10	3,199 59	398 12	690 50	10,231 99	51,455 27	9,174 90
Rock.....	2,449 08	1,193 85	10,346 10	48,327 50	2,014 31	772 71	685 85	14,045 81	79,835 21	23,822 93
St. Croix...	7,335 03	742 27	12,231 90	32,781 71	2,218 35	676 41	935 00	10,470 49	67,394 16	13,885 06
Sauk.....	7,282 53	960 38	9,892 75	34,561 25	540 74	740 41	862 89	6,483 81	61,321 76	15,746 60
Sawyer.....	2,239 05	350 00	2,323 00	7,724 38	1,775 40	271 50	1,701 39	5,878 81	22,263 53	19,321 71
Shawano...	4,024 22	1,052 12	9,265 00	24,727 50	3,926 26	780 85	864 00	8,620 71	53,260 66	19,329 45
Sheboygan...	5,384 45	469 17	15,189 50	26,695 65	5,787 61	424 93	671 39	7,732 16	62,354 76	11,831 09
Taylor.....	3,995 51	783 65	6,426 05	17,907 50	3,428 38	706 30	797 48	7,355 63	39,587 99	23,510 44
Trempealeau	2,183 00	1,004 44	7,670 05	21,993 25	3,16 30	593 32	737 75	8,264 63	44,575 25	10,790 22
Vernon.....	20,496 36	1,071 26	12,390 99	29,968 37	3,439 89	1,348 79	907 30	15,030 94	84,653 90	28,455 81
Vilas.....	5,500 00	100 00	3,105 00	7,580 00	200 00	500 00	311 00	4,884 92	22,180 92	1,720 46
Walworth...	31,800 82	698 28	13,891 73	50,377 75	9,709 11	1,843 02	725 00	14,790 88	123,807 59	20,839 17
Washington	2,052 62	803 44	2,809 00	11,334 00	1,717 41	263 20	417 65	4,212 88	23,610 20	5,869 56
Waukesha...	1,556 57	377 45	16,324 91	19,483 54	3,037 55	899 01	525 25	6,838 04	49,042 32	7,862 67
Waupaca...	11,503 04	1,466 12	19,600 75	45,171 50	5,161 37	602 88	1,077 02	17,320 69	102,903 37	21,937 32
Waushara...	3,999 50	613 67	8,453 75	28,842 75	4,195 67	817 91	864 18	7,758 91	55,546 34	14,426 92
Winnebago...	954 61	321 70	3,826 09	18,808 20	525 09	312 16	502 41	3,573 15	29,223 41	9,637 71
Wood.....	2,388 58	1,071 94	4,598 50	21,746 00	701 45	602 17	576 67	5,910 68	37,653 99	8,721 0
	3,290 08	1,072 61	7,373 99	27,860 46	4,138 29	833 45	1,040 00	9,491 95	55,120 83	18,346 57

Statistical Tables.

CITIES UNDER CITY SUPERINTENDENTS, 1900-1901.

CHILDREN RESIDING IN CITY.				ENROLLMENT IN SCHOOLS.									
CITIES.	Number between 4 and 20.			Num-ber be-tween 7 and 14.	Number between 4 and 20 who have attended public schools.			Under 4.	Over 20.	Total num-ber en-rolled.	No. between 7 and 14 who attended		Average attend-ance of all pupils.
	Male.	Fe. male.	Total.		Male.	Fe. male.	Total.				Public school 12 weeks or more.	Private school 12 weeks or more.	
Totals.....	125,741	128,994	254,735	116,504	64,700	64,634	129,394	71	86	129,551	76,551	38,061	103,706
Antigo.....	1,048	1,028	2,076	1,065	674	618	1,292	.....	1	1,293	682	292	872
Appleton.....	2,512	2,670	5,182	2,319	1,257	1,239	2,496	.....	1	2,497	1,313	981	1,960
Ashland.....	2,141	2,157	4,298	2,221	1,251	1,254	2,505	.....	.....	2,505	1,574	647	1,826
Baraboo.....	862	815	1,617	845	701	772	1,473	.....	3	1,476	834	.....	1,206
Beaver Dam..	872	935	1,808	897	443	482	925	7	6	937	557	322	632
Beloit.....	1,846	1,773	3,619	1,476	1,185	1,260	2,445	.....	.....	2,445	1,398	947	1,752
Berlin.....	772	812	1,584	711	374	407	781	.....	.....	781	372	295	573
Brodhead.....	258	210	468	215	227	217	444	.....	.....	444	214	.....	329
Chippewa Falls	1,591	1,709	3,300	1,673	692	809	1,501	.....	.....	1,501	955	647	1,169
Columbus.....	368	355	684	364	231	295	526	.....	1	527	314	25	964
De Pere.....	373	409	782	297	118	125	243	8	.....	251	112	115	231
Eau Claire.....	3,319	3,343	6,662	3,014	2,155	2,168	4,323	.....	2	4,325	2,682	230	3,387
Fond du Lac..	2,585	2,540	5,125	2,994	1,409	1,443	2,852	.....	6	2,858	2,313	615	1,898
Grand Rapids.	742	736	1,477	751	588	511	1,099	.....	.....	1,099	608	140	964
Green Bay.....	3,115	3,302	6,547	3,234	1,845	1,940	3,805	.....	.....	3,945	2,529	763	2,922
Hudson.....	553	588	1,141	630	1,129	1,445	3,474	.....	.....	874	930	.....	1,484

Statistical Tables.

Janesville	1,874	1,891	3,765	1,595	1,217	1,242	2,459	1	2,480	1,244	220	1,920
Kaukauna	936	1,018	1,854	1,977	392	411	803	.....	803	473	478	671
Kenosha	1,949	2,043	3,992	1,819	820	879	1,699	.....	1,699	1,060	737	1,313
La Crosse	4,906	5,158	10,064	4,514	2,827	2,907	5,734	.....	5,742	3,469	937	4,471
Madison	2,754	2,914	5,668	2,437	1,544	1,508	3,032	.....	3,035	1,735	603	2,511
Marquette	3,022	2,858	5,880	2,908	2,027	1,987	4,014	.....	4,014	2,331	451	3,122
Menasha	1,163	1,143	2,306	1,146	301	363	664	.....	663	429	623	556
Menomoneie	1,026	1,033	2,039	968	734	798	1,532	51	1,597	799	185	1,253
Merrill	1,683	1,754	3,437	1,455	823	878	1,701	.....	1,701	1,010	445	1,343
Milwaukee	50,571	51,701	102,272	45,831	21,401	20,300	41,701	.....	41,712	24,134	19,689	31,707
Mineral Point	572	596	1,168	376	360	368	718	.....	720	341	35	599
Monroe	577	657	1,234	384	485	610	1,095	.....	1,097	379	.....	804
Neenah	947	994	1,941	961	644	637	1,301	.....	1,302	780	181	1,036
New London	427	439	866	461	210	217	427	.....	427	186	179	310
Oconto	1,073	1,059	2,132	906	458	356	814	.....	814	490	412	687
Onalaska	291	277	558	249	232	252	484	.....	486	244	1	360
Oshkosh	4,382	4,496	8,878	4,173	2,338	2,380	4,728	.....	4,729	2,555	1,440	3,686
Portage	845	954	1,799	802	498	541	1,039	.....	1,039	567	225	742
Pra. du Chien	550	574	1,124	504	246	265	511	.....	514	307	178	397
Racine	4,986	5,177	10,173	4,237	2,767	2,721	5,488	.....	5,493	3,486	909	4,468
Reedsburg	430	367	797	354	265	227	493	.....	496	352	62	.....
Rice Lake	539	587	1,126	571	393	443	836	.....	836	472	100	536
Ripon	558	568	1,126	509	409	398	807	.....	807	492	.....	596
Shelbygan	4,272	4,348	8,620	4,032	2,152	2,144	4,286	.....	4,296	2,540	1,458	3,235
Stanley	401	361	762	.....	294	249	543	.....	543	304	.....	425
Stevens Point	1,931	2,068	3,999	1,693	828	794	1,622	.....	1,622	1,080	555	1,257
Sturgeon Bay	591	612	1,203	538	411	415	826	.....	828	400	125	573
Superior	3,779	3,939	7,718	4,001	3,052	3,183	6,235	.....	6,237	3,633	689	4,368
Tomahawk	408	402	810	573	315	350	665	.....	665	514	.....	464
Watertown	2,043	1,920	3,963	1,702	569	580	1,149	.....	1,149	1,020	692	894
Waupaca	444	467	911	395	421	402	823	.....	823	386	.....	527
Wausau	2,457	2,641	5,098	2,262	1,449	1,478	2,927	.....	2,927	1,871	363	2,313
Whitewater	437	505	942	432	298	326	624	.....	636	332	40	517

Statistical Tables.

CITIES UNDER CITY SUPERINTENDENT, 1900-1901.

CITIES.	TEACHERS EMPLOYED.		TEACHERS' SALARIES.		CERTIFICATES GRANTED BY CITY SUPERINTENDENTS.							
	Male.	Fe. Total.	Average to males.	Average to females.	1st grade.		2d grade.		3d grade.		Total.	
					To males.	To females.	To males.	To females.	To males.	To females.		
Totals and averages	335	2,629	2,964	\$928 41	\$416 03	23	93	2	163	1	361	650
Antigo	3	23	26	\$789 13	\$360 00	.....	.....	.....	.....	.....	4	4
Appleton	13	64	77	955 00	419 45	2	8	1	10	.....	4	25
Ashtland	6	50	56	705 83	529 90	1	.....	.....	6	.....	.....	7
Baraboo	1	35	36	1,700 00	530 00	.....	7	.....	3	.....	4	14
Beaver Dam	1	22	23	1,750 00	360 00	.....	.....	.....	.....	.....	.....	.....
Beloit	4	54	58	950 00	394 00	.....	.....	.....	19	.....	4	23
Berlin	1	18	19	1,450 00	425 78	.....	.....	.....	.....	.....	.....	.....
Brodhead	3	9	12	683 33	350 00	.....	.....	.....	1	.....	4	5
Chippewa Falls	4	27	31	461 25	427 69	3	.....	.....	11	.....	3	17
Columbus	1	11	12	1,450 00	376 29	.....	.....	.....	.....	.....	1	1
De Pere	2	8	10	736 23	417 80	.....	.....	.....	.....	.....	.....	.....
Eau Claire	12	87	99	779 18	441 80	.....	.....	.....	.....	.....	2	2
Fond du Lac	5	53	58	710 00	462 00	.....	4	.....	.....	.....	.....	4
Grand Rapids	6	22	28	680 00	400 00	.....	.....	.....	.....	.....	.....	.....
Green Bay	4	70	74	892 00	452 00	.....	.....	.....	4	.....	2	6
Hudson	2	18	20	840 00	394 71	.....	3	.....	4	.....	.....	7
Janeville	7	50	57	807 28	304 23	.....	4	.....	2	.....	5	9
Kaukauna	4	21	25	805 00	398 50	.....	3	.....	.....	.....	.....	8

Statistical Tables.

Kenosha	4	34	38	850 00	491 01	1	1	118	2
La Crosse	9	123	132	1,189 48	469 70	10	9	118	137
Madison	5	66	71	924 50	481 01	1	...	7	20
Marquette	9	67	76	730 62	438 28	1	...	12	19
Menasha	1	17	18	1,900 00	380 00	...	...	13	13
Menomonie	7	47	54	963 06	442 80	1	...	11	15
Merrill	7	32	39	506 25	367 55	2	...	8	15
Milwaukee	103	780	883	1,147 57	629 01	1	...	...	7
Mineral Point	3	12	15	868 32	320 62	6	...	...	7
Monroe	2	22	24	1,235 00	367 70	1	...	...	7
Neeah	3	28	31	1,033 33	417 00	1	...	5	6
New London	2	8	10	887 50	431 50	...	...	3	3
Oconto	6	14	20	635 00	387 00	...	...	...	4
Onalaska	2	8	10	702 50	329 06	...	...	...	4
Oshkosh	16	108	124	863 00	419 00	15	3	32	57
Portage	1	21	22	1,600 00	400 00	...	...	14	18
Prairie du Chien	2	10	12	775 00	325 00	...	...	3	3
Racine	13	113	126	1,032 10	430 38	1	...	32	33
Readsburg	1	12	13	1,215 00	417 00	...	...	2	4
Rice Lake	3	13	16	670 00	374 30	...	...	...	...
Ripon	2	18	20	800 00	417 10	...	...	...	...
Sheboygan	13	91	104	770 00	423 00	...	...	20	22
Stanley	1	10	11	900 00	372 85	1	...	...	4
Stevens Point	3	43	46	770 00	441 52	1	...	...	4
Sturgeon Bay	4	13	17	850 00	400 00	1	...	1	5
Superior	14	148	162	771 53	473 07	15	4	21	75
Tomahawk	2	12	14	775 00	414 37	...	...	...	...
Watertown	2	26	28	975 00	423 00	1	...	8	17
Waupaca	3	14	17	758 33	390 00	...	...	7	7
Wausau	11	62	73	595 00	373 20	3	1	6	12
Whitewater	2	15	17	1,075 00	493 33	...	...	4	5

Statistical Tables.

CITIES UNDER CITY SUPERINTENDENTS—FINANCIAL RECEIPTS, 1900-1901.

Cities.	Amount on hand June 30, 1900.	From taxes for building and repairs.	From taxes for teachers' wages.	From general tax for school purposes.	From tax levied by county board.	From income of school fund.	From all other sources.	Total.
Totals.....	\$613,388 06	\$64,837 63	\$21,538 83	\$1,601,040 19	\$283,234 44	\$236,632 60	\$192,547 33	\$3,063,249 08
Antigo.....	.....	.....	\$6,978 50	\$10,503 67	\$2,198 49	\$2,548 23	\$360 00	\$22,588 89
Appleton.....	\$2,959 45	.....	4,275 00	44,525 00	6,500 00	5,831 10	11,259 90	76,360 45
Ashland.....	8,069 90	.....	.....	38,920 00	4,175 48	10,402 40	17,907 70	79,465 48
Baraboo.....	7,878 70	.....	.....	18,450 00	1,590 18	1,732 03	1,051 93	30,702 84
Beaver Dam.....	8,581 99	\$1,000 00	.....	12,000 00	2,036 50	1,996 52	643 30	26,258 31
Beloit.....	1,621 25	2,100 00	3,000 00	22,974 00	3,686 18	3,477 91	1,626 00	38,487 34
Berlin.....	4,087 20	.....	.....	9,000 00	1,686 03	2,273 70	1,187 62	18,234 55
Brodhead.....	168 26	.....	.....	5,591 75	1,521 88	558 99	738 80	7,579 68
Chippewa Falls.....	8,808 82	.....	.....	17,650 00	3,500 00	3,660 48	707 31	34,326 61
Columbus.....	1,814 84	.....	.....	5,300 00	711 89	1,206 80	975 55	10,009 08
De Pere.....	3,065 90	.....	.....	3,347 13	1,066 74	1,570 62	927 80	9,278 19
Eau Claire.....	.....	7,000 00	.....	45,120 00	6,944 16	7,448 82	6,072 76	72,585 74
Fond du Lac.....	9,951 81	.....	.....	30,000 00	5,587 14	7,269 67	31,357 28	84,165 90
Grand Rapids.....	2,100 12	.....	.....	16,500 00	1,767 61	1,549 01	2,618 82	24,535 56
Green Bay.....	2,591 54	.....	.....	33,307 87	6,927 17	7,276 32	2,428 54	52,539 44
Hudson.....	3 80	.....	.....	7,993 87	1,252 97	1,281 17	2,905 31	12,837 12
Janesville.....	2,787 06	.....	.....	27,000 00	4,719 87	3,953 99	3,013 85	41,474 77
Kaukauna.....	1,895 12	.....	.....	8,000 81	3,674 89	2,285 92	3,351 81	20,211 55
Kenosha.....	6,595 70	.....	.....	21,095 00	4,500 00	4,404 85	2,082 48	38,678 01
La Crosse.....	41,874 90	21,409 63	.....	72,000 00	11,166 66	1,194 60	2,417 06	180,063 63
Madison.....	9,748 67	.....	.....	43,919 04	6,075 33	6,111 33	22,702 83	61,299 48
Marquette.....	.....	15,000 00	.....	35,400 00	.....	.....	.....	.....

Statistical Tables.

Menasha	5,764 45	.....	.....	6,000 00	2,479 38	2,580 24	570 46	17,404 53
Menomonic	4,894 30	.....	.....	17,400 00	2,727 72	2,577 86	7,885 86	35,485 84
Merrill .....	.....	.....	.....	15,750 00	3,500 00	3,082 80	585 14	23,527 94
Milwaukee	316,389 70	.....	.....	507,000 00	110,000 00	109,824 88	11,181 87	1,034,486 45
Mineral Point	108 53	.....	.....	5,400 00	1,214 41	1,311 30	962 30	8,986 54
Monroe	402 29	.....	.....	14,750 00	1,343 94	1,284 44	6,489 84	24,270 51
Neeah .....	.....	.....	.....	11,989 93	2,770 36	2,672 11	4,197 30	21,629 70
New London	118 11	.....	.....	7,500 00	834 09	.....	1,110 63	9,662 83
Oconto	1,343 05	.....	5,852 00	3,277 85	2,774 30	2,340 25	1,007 41	16,684 86
Onalaska	2,141 56	.....	.....	3,000 00	641 36	652 86	683 00	7,128 78
Oshkosh	6,417 93	250 00	1,333 33	94,214 02	.....	10,311 84	285 86	112,823 08
Portage .....	.....	.....	.....	11,000 00	2,078 37	2,028 89	869 10	15,976 36
Prairie du Chien	2,330 09	.....	.....	3,365 00	1,152 69	1,213 09	1,012 68	9,073 55
Racine	28,830 61	.....	.....	38,107 00	30,000 00	10,577 45	1,486 16	109,001 22
Reedsburg	2,102 27	.....	.....	5,500 00	790 13	823 61	2,020 49	11,236 50
Rice Lake	1,304 27	.....	.....	6,601 32	1,190 16	1,280 05	176 00	10,551 80
Ripon	170 85	.....	.....	12,849 30	1,227 63	1,256 62	8,852 16	24,356 56
Sheboygan	59,021 60	.....	.....	73,721 96	9,268 92	9,584 21	2,230 17	153,826 86
Stanley	2,339 55	3,500 00	.....	433 30	700 00	738 79	2,100 20	9,811 84
Stevens Point	6,385 17	.....	.....	20,000 00	4,383 76	4,343 47	1,214 24	36,326 64
Sturgeon Bay	2,559 72	.....	.....	7,000 00	1,257 38	1,773 73	77 75	12,668 58
Superior	25,196 64	.....	.....	135,000 00	4,500 00	7,732 73	10,428 55	182,857 92
Tomahawk	6,746 86	.....	.....	7,000 00	900 00	834 77	1,000 00	16,481 73
Watertown	10,354 93	.....	.....	16,286 12	4,268 06	4,420 48	888 34	36,217 92
Waupaca	1,916 34	.....	.....	8,022 78	824 30	991 01	1,435 39	13,189 82
Wausau .....	.....	14,608 00	.....	32,000 00	4,939 16	6,749 24	6,640 21	64,936 61
Whitewater	1,954 11	.....	.....	10,273 47	1,137 26	945 25	1,577 90	15,887 99

Statistical Tables.

Menonomie...	722 38	412 90	5,778 37	15,183 38	250 00	.....	9,076 52	31,423 55	4,072 29	.....
Merrill.....	1,204 92	518 01	4,695 00	11,789 58	.....	.....	4,028 99	22,236 50	1,291 44	.....
Milwaukee.....	.....	4,167 75	11,920 00	590,559 34	2,000 00	.....	128,789 60	737,436 69	317,059 76	.....
Min'ral Point.....	223 83	120 76	2,604 96	3,847 50	.....	.....	1,600 94	8,398 03	598 51	.....
Monroe.....	811 03	.....	2,470 00	8,089 48	100 00	500 00	10,474 08	22,444 59	1,825 92	.....
Neenah.....	1,829 42	1,145 66	2,560 00	12,087 50	96 00	.....	3,911 12	21,629 70	.....	.....
New London.....	263 00	225 80	1,675 00	3,331 25	150 00	.....	1,701 81	7,346 86	2,315 97	.....
Oconto.....	210 00	429 81	3,810 00	5,467 50	100 00	1,000 14	3,000 00	14,017 45	2,677 41	.....
Onalaska.....	53 64	192 66	1,405 00	2,631 77	.....	.....	569 17	4,852 24	2,276 54	.....
Oshkosh.....	29,989 19	264 54	15,850 00	45,352 00	.....	.....	15,986 21	107,441 94	5,381 14	.....
Portage.....	1,597 88	405 14	1,600 00	8,635 00	300 00	666 10	3,107 32	16,311 44	.....	335 08
Pra. du Ch'n.....	49 91	134 30	1,550 00	3,250 00	.....	.....	1,749 77	6,733 98	2,339 57	.....
Racine.....	1,963 83	548 00	13,417 25	48,633 75	150 00	.....	17,164 67	81,877 50	27,123 72	.....
Reedsburg.....	636 01	388 87	1,315 00	4,872 50	.....	.....	1,086 58	8,298 96	2,837 54	.....
Rice Lake.....	.....	.....	1,850 00	4,660 00	150 00	.....	130 00	6,790 00	3,761 80	.....
Ripon.....	1,211 30	62 25	1,600 00	7,091 25	100 00	8,750 00	3,999 63	22,814 43	1,542 13	.....
Sheboygan.....	22,088 50	1,250 00	10,300 00	36,750 00	150 00	1,400 00	30,498 20	102,436 70	51,390 16	.....
Stanley.....	54 25	48 10	900 00	3,690 00	.....	2,041 45	1,360 79	8,094 59	1,717 25	.....
Stevens Pt.....	818 22	90 00	2,900 00	18,149 06	.....	.....	6,503 01	28,460 29	7,866 35	.....
Sturge'n Bay.....	459 16	292 28	2,550 00	5,202 00	.....	.....	1,544 37	10,047 81	2,620 77	.....
Superior.....	44,667 73	668 79	10,801 50	67,732 56	900 00	.....	35,695 86	160,466 44	22,391 48	.....
Tomahawk.....	.....	35 00	1,550 00	4,972 50	.....	.....	3,177 27	9,734 77	6,746 96	.....
Watertown.....	932 12	303 28	2,800 00	10,939 90	250 00	.....	3,734 13	18,959 43	17,258 49	.....
Wausau.....	.....	128 35	2,267 50	5,090 50	75 00	.....	3,710 33	11,271 68	1,918 14	.....
Wausau.....	18,764 07	89 73	6,005 00	23,632 83	315 00	3,462 76	12,508 19	64,767 68	168 93	.....
Whitewater.....	1,247 37	249 54	2,150 00	7,266 00	.....	325 94	2,373 81	13,612 66	2,275 33	.....

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1900-1901.

Location.	Principal.	Legal qualifications of principal.	Salary of the principal.	No. TEACHERS EMPLOYED.		ENROLLMENT IN HIGH SCHOOL.		
						Pupils under 20 years of age.		Pupils over 20.
				Male.	Fe- male.	Male.	Fe- male.	Total.
Totals and av.			\$1,106 48	286	385	6,526	9,341	15,867
Albany	C. H. Hemingway.	Whitewater N. S. Dip.	\$765 00	1	1	22	23	45
Algonia	Elbert M. Phillips.	Oshkosh N. S. Dip	1,100 00	1	1	23	29	52
Alma	Sever Saby	Univ. of Wis. Dip.	900 00	2	2	31	32	63
Antigo	F. F. Showers	Univ. of Wis. Dip.	1,400 00	2	2	56	85	141
Appleton, 2d	Ralph W. Pringle.	Harvard Col. Dip.	1,800 00	5	4	72	99	171
Appleton, 3d	W. F. Winsey	Whitewater N. S. Dip.	1,500 00	4	2	37	39	76
Arcadia	G. O. Banting	Life State Cert.	1,000 00	1	2	45	33	78
Argyle	R. H. Mueller	Univ. of Wis. Dip.	900 00	2	2	17	37	54
Ashland	L. R. Burns	Univ. of Wis. Dip.	1,100 00	3	4	76	107	183
Augusta	Albert Hedler	Oshkosh N. S. Dip	1,100 00	1	2	25	32	57
Bangor	M. O. Hill	Stevens Point N. S. Dip	850 00	1	7	11	27	38
Baraboo	H. A. Whipple	Life State Cert.	1,400 00	1	1	96	142	238
Barron	W. S. Freeman	River Falls N. S. Dip	1,000 00	1	9	24	35	59
Bayfield	M. A. Hester	De Pauw Univ. Dip.	1,200 00	2	1	12	14	26
Beaver Dam	H. B. Hubbell	Dartmouth Col. Dip.	1,750 00	4	4	45	67	112
Beloit	F. E. Converse	Mich. Univ. Dip.	1,800 00	4	5	87	185	272
Berlin	G. H. Landgraf	Univ. of Wis. Dip.	1,450 00	1	9	73	87	159
Birnamwood	M. P. Cady	Life State Cert.	675 00	1	1	11	27	38

Statistical Tables.

Black Earth.....	K. L. Hatch.....	Platteville N. S. Dip.....	1,000 00	2	.....	23	29	52
Black R. F.'s.....	C. D. Kipp.....	River Falls N. S. Dip.....	1,300 00	1	.....	30	62	92
Bloomington.....	Chas. Washburn.....	Life State Cert.....	720 00	1	1	20	30	50
Boscobel.....	G. W. Gehrand.....	Whitewater N. S. Dip.....	1,200 00	1	3	33	50	83
Brandon.....	C. T. Beck.....	Platteville N. S. Dip.....	800 00	2	1	23	23	46
Brodhead.....	H. S. Yorker.....	Univ. of Wis. Dip.....	1,000 00	2	1	31	58	89
Burlington.....	W. H. Hickok.....	Life State Cert.....	1,200 00	1	3	27	57	84
Cambridge.....	J. L. Hooper.....	Milwaukee N. S. Dip.....	720 00	1	1	22	24	46
Cassville.....	Willis P. Colburn.....	Platteville N. S. Dip.....	800 00	2	.....	18	25	43
Chilton.....	G. M. Morrissey.....	Life State Cert.....	1,000 00	1	2	41	40	81
Chippewa Falls.....	Silas B. Tobey.....	Milwaukee N. S. Dip.....	1,700 00	2	4	70	110	180
Clinton.....	R. E. Loveland.....	Mich. State Cert.....	1,200 00	2	1	24	35	59
Cobb.....	J. M. Bold.....	Oberlin Col. Dip.....	900 00	1	2	38	69	107
Columbus.....	Oscar P. Brown.....	Univ. of Wis. Dip.....	540 00	1	1	19	18	37
Cumberland.....	M. H. Jackson.....	Platteville N. S. Dip.....	1,450 00	1	3	39	69	108
Darlington.....	P. L. Pease.....	Life State Cert.....	1,000 00	1	9	23	35	58
De Forest.....	James M. Stevens.....	Stevens Point N. S. Dip.....	1,000 00	2	1	27	56	103
De Pere.....	O. S. Rice.....	Ohio Wesleyan Univ. D. Life State Cert.....	650 00	2	2	42	34	56
Dodgeville.....	E. C. Meland.....	Univ. of Wis. Dip.....	1,000 00	3	.....	30	37	67
Douglas.....	C. W. Rittenberg.....	Oberlin Col. Dip.....	1,400 00	1	3	39	71	110
East Troy.....	F. J. Wells.....	Milwaukee N. S. Dip.....	950 00	2	2	17	38	55
Eau Claire.....	De Witt Elwood.....	Lawrence Univ. Dip.....	1,200 00	3	2	56	82	138
Edgerton.....	D. E. Kiser.....	Univ. of Wis. Dip.....	1,100 00	1	1	19	18	38
Elkhorn.....	D. R. Jones.....	Univ. of Wis. Dip.....	900 00	1	2	29	43	72
Elroy.....	M. S. Frawley.....	Univ. of Wis. Dip.....	1,750 00	4	8	158	266	424
Ellsworth.....	C. J. Rosa.....	Beloit Col. Dip.....	1,000 00	1	1	25	30	55
Evansville.....	T. J. Jones.....	Platteville N. S. Dip.....	1,300 00	2	3	58	62	190
Fennimore.....	Geo. E. Bunsen.....	Milwaukee N. S. Dip.....	1,000 00	1	2	28	45	73
Fond du Lac.....	C. F. Brewer.....	Life State Cert.....	1,000 00	1	2	33	69	102
Fort Atkinson.....	H. F. Kling.....	Iowa State Dip.....	1,350 00	2	2	42	62	104
Fort Koshong.....	Emil L. Roethe.....	Univ. of Wis. Dip.....	800 00	1	2	23	37	60
Fort Madison.....	H. C. A. Fortier.....	Univ. of Wis. Dip.....	1,100 00	1	2	15	35	50
Fort Winnebago.....	Elizabeth Waters.....	Univ. of Wis. Dip.....	1,200 00	3	7	103	189	292
Fox Lake.....	J. A. Hagemann.....	Milwaukee N. S. Dip.....	1,600 00	1	4	50	67	117
Galesville.....	F. A. Harrison.....	Whitewater N. S. Dip.....	900 00	1	2	14	24	38
Greenfield.....	H. B. Wentz.....	River Falls N. S. Dip.....	875 00	1	1	11	29	40

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1900-1901 — Continued.

Location.	Principal.	Legal qualifications of principal.	Salary of the principal.	No. TEACHERS EMPLOYED.		ENROLLMENT IN HIGH SCHOOL.			
				Pupils under 20 years of age.		Pupils over 20.			
				Male.	Fe- male.	Male.	Fe- male.	Total.	
Glenwood	A. L. Thomsen	Milwaukee N. S. Dip ..	\$1,000 00	2	.....	31	29	60	2
Gr. Rap., E. S.	Geo. T. Blynd	Univ. of Wis. Dip.....	945 00	3	2	57	59	116	1
Gr. Rap., W. S.	Kate Mc Kercher	Oshkosh N. S. Dip	720 00	.....	3	20	33	53	.....
Gr. Bay, E. S.	Wm. O. Brown	Oshkosh N. S. Dip	1,400 00	1	4	53	76	129	.....
Gr. Bay, W. S.	H. Hendrickson	Oshkosh N. S. Dip	900 00	2	3	51	64	115	.....
Greenwood	H. A. Veeder	Milwaukee N. S. Dip ..	810 00	1	1	10	29	39	.....
Hammond	Wm. F. Lusk	River Falls N. S. Dip ..	800 00	1	1	23	28	51	3
Hartford	T. R. Lloyd Jones	Univ. of Wis. Dip.....	900 00	1	2	38	42	80	2
Hayward	J. G. Adams	Platteville N. S. Dip ..	1,315 00	2	1	9	22	31	1
Highland	Louis L. Corcoran	Platteville N. S. Dip ..	675 00	2	.....	18	23	41	.....
Horicon	P. J. Zimmers	Milwaukee N. S. Dip ..	1,100 00	1	2	24	26	50	2
Hudson	M. N. McIver	Beloit Col. Dip	1,200 00	2	6	63	78	141	.....
Hurley	J. C. Beckler	Oshkosh N. S. Dip	2,100 00	2	1	12	35	47	.....
Janesville	D. D. Mayne	Platteville N. S. Dip ..	2,100 00	6	7	179	247	426	.....
Jefferson	H. L. Van Dusen	Platteville N. S. Dip ..	1,100 00	1	2	35	44	79	.....
Juneau	A. E. McLane	Whitewater N. S. Dip ..	900 00	1	1	17	18	35	.....
Kaukauna	D. M. Olson	Oshkosh N. S. Dip	1,100 00	2	3	72	57	129	2
Kenosha	E. C. Wiswall	Life State Cert	1,500 00	2	5	73	112	185	.....
Kewaunee	M. McMahon	Oshkosh N. S. Dip	830 00	.....	.....	61	52	113	.....
Lake Geneva	John N. Foster	Life State Cert	1,200 00	2	.....	45	46	91	.....
Lake Mills	A. B. West	Whitewater N. S. Dip ..	1,200 00	1	2	33	54	87	.....

Statistical Tables.

Lancaster	L. L. Clarke	Life State Cert.	1,300 00	2	3	57	74	131
Lodi	G. W. Swartz	Univ. of Wis. Dip.	1,000 00	1	2	35	50	85
Loyal	D. L. Hennessy	River Falls N. S. Dip.	630 00	1	1	16	32	48
Madison	J. E. Hutchison	Univ. of Wis. Dip.	1,900 00	6	15	225	349	575
Manawa	C. B. Stanley	Life State Cert.	765 00	1	1	21	32	53
Marquette	Robt. P. Redfield	Cornell Univ. Dip.	1,000 00	3	4	95	141	236
Marshall	Jay Baldwin	Univ. of Wis. Dip.	840 00	1	1	19	20	39
Marshfield	J. B. Borden	Milton Col. & U. W. Dip.	1,650 00	2	3	34	66	100
Mauston	A. H. Fletcher	Milwaukee N. S. Dip.	1,300 00	2	2	35	50	85
Mayville	L. S. Keeley	Platteville N. S. Dip.	1,250 00	4	2	34	54	54
Mazomanie	William Kittle	Winona N. S. Dip.	1,000 00	1	2	30	41	71
Medford	F. W. Thomas	Univ. of Wis. Dip.	1,170 00	1	2	32	41	73
Menasha	A. B. O'Neil	Univ. of Wis. Dip.	1,300 00	1	2	18	36	54
Merrill	Anna E. Anderson	Life State Cert.	1,100 00	3	4	69	137	203
Milton Junction	Jas. T. Healy	Univ. of Wis. Dip.	1,000 00	1	2	22	38	60
Mineral Point	A. R. Jolley	Life State Cert.	1,300 00	2	1	47	69	116
Mondovi	J. F. Nesbit	Life State Cert.	1,050 00	1	2	34	47	81
Monroe	A. F. Rote	Univ. of Wis. Dip.	1,750 00	2	3	47	76	123
Montello	Julius Winden	Univ. of Wis. Dip.	720 00	2	1	14	36	50
Montfort	David James	Platteville N. S. Dip.	800 00	2	1	30	46	76
Mukwonago	F. Vanden Walker	Oshkosh N. S. Dip.	585 00	1	1	20	31	51
Necedah	O. E. Rice	Univ. of Wis. Dip.	900 00	2	1	23	46	69
Neenah	O. J. Schuster	Univ. of Wis. Dip.	1,600 00	3	2	38	67	103
Neillsville	L. W. Wood	Life State Cert.	1,500 00	1	3	40	58	98
New Lisbon	C. R. Thomson	Milwaukee N. S. Dip.	1,100 00	1	2	21	39	60
New London	Taylor Frye	River Falls N. S. Dip.	1,200 00	1	2	36	51	87
New Richmond	John Callahan	Life State Cert.	1,100 00	2	2	52	75	127
Oconomowoc	M. M. Beddall	River Falls N. S. Dip.	1,400 00	2	3	52	76	128
Oconto	R. L. Cooley	Oshkosh N. S. Dip.	1,200 00	2	2	42	68	110
Ontonagon	E. E. Sheldon	Life State Cert.	900 00	1	2	27	42	69
Onalaska	B. F. Olkman	Life State Cert.	1,000 00	2	1	24	38	62
Oregon	Franklin Gould	Life State Cert.	1,000 00	1	1	32	38	70
Oscoda	C. F. Peterson	River Falls N. S. Dip.	720 00	1	2	21	32	53
Palmyra	Chas. W. McIntyre	Whitewater N. S. Dip.	765 00	1	1	23	21	44
Pewaukee	J. C. McDowell	Milwaukee N. S. Dip.	900 00	1	1	13	18	31
Phillips	E. C. Gotham	Oshkosh N. S. Dip.	1,000 00	1	2	12	16	28

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1900-1901 — Continued.

Location.	Principal.	Legal qualifications of principal.	Salary of the principal.	No. TEACHERS EMPLOYED.		ENROLLMENT IN HIGH SCHOOL.		
						Pupils under 20 years of age.		Pupils over 20.
				Male.	Fe. male.	Male.	Fe. Total.	
Plainfield	Geo. E. Defoe	Life State Cert.	\$800 00	2	2	14	23	37
Platteville	Oliver E. Gray	Platteville N. S. Dept. .	1,100 00	1	2	35	48	83
Plymouth	Otto Gaffron	Life State Cert.	1,200 00	2	2	74	77	151
Portage	W. G. Clough	Univ. of Wis. Dip.	1,600 00	1	3	57	88	145
Pt. Wash'g't'n	A. G. Hough	Univ. of Wis. Dip.	800 00	1	1	27	10	37
Poynette	C. E. Lamb	Life State Cert.	800 00	1	2	17	27	44
Pra. du Chien.	John A. Pratt.	Univ. of Wis. Dip.	1,100 00	1	2	16	44	60
Pra. du Sac.	J. F. Bergen	Whitewater N. S. Dip. .	1,100 00	1	2	24	33	57
Prentice	Louis A. Bauman	Milwaukee N. S. Dip. .	765 00	1	1	15	18	33
Prescott	O. J. Stirrat.	Hamline Univ. Dip.	720 00	1	2	16	12	28
Randolph	E. W. McCrary	Lawrence Univ. Dip.	800 00	1	2	19	26	45
Racine	Eugene C. Crosby.	Knox Col. Dip.	1,500 00	5	8	166	232	398
Reedsburg	W. P. Roseman	Platteville N. S. Dip. .	1,215 00	1	2	49	48	97
Rhinelander	F. A. Lowell	Univ. of Wis. Dip.	1,400 00	1	3	35	53	88
Rice Lake	E. C. McClelland.	Cornell Col. Dip.	1,200 00	2	1	32	58	90
Richard Cen.	Grant E. Pratt	Univ. of Wis. Dip.	1,000 00	3	2	67	80	147
Ripon	V. A. Suydam	Univ. of Wis. Dip.	1,300 00	2	2	32	55	87
River Falls.	J. W. T. Ames	Lawrence Univ. Dip. .	1,000 00	1	2	33	35	68
Sauk City	J. E. Phillips	Stevens Point N. S. Dip.	1,600 00	2	1	19	32	49
Seymour	Fred W. Axley	Oshkosh N. S. Dip.	800 00	2	1	39	19	48
Sharon	Kara T. Towne	Oshkosh N. S. Dip.	800 00	2	1	21	22	43

Statistical Tables.

J. Liedenberg	Lawrence Univ. Dip	1,000 00	1	2	34	38	72	2
John S. Roeseler	Univ. of Wis. Dip	1,300 00	5	3	97	125	222	3
A. C. Kingsford	Univ. of Wis. Dip	900 00	1	1	16	27	43	
J. C. Thomson	River Falls N. S. Dip	900 00	1	1	28	31	59	
G. Grant	Univ. of Kansas Dip	950 00	3		13	37	50	
F. E. Doty	Univ. of Wis. Dip	1,700 00		3	59	113	172	8
G. F. Snyder	Milwaukee N. S. Dip	1,000 00	2	1	28	48	76	
Geo. A. Works	River Falls N. S. Dip	1,700 00	1	1	20	19	39	1
Jas. W. Simmons	Mich. State Cert	1,700 00	3	3	48	72	120	
Frank Kelly	Milwaukee N. S. Dip	1,150 00			19	31	50	
Arthur H. Scholtz	Whitewater N. S. Dip	1,300 00	2	2	44	56	100	
E. E. Beckwith	Life State Cert	1,100 00	1	3	48	55	103	2
T. T. Blakely	Univ. of Wis. Dip	900 00	1	1	16	24	40	
Chas. H. Maxson	Univ. of Wis. Dip	1,350 00	3	12	49	84	133	8
Ralph E. Smith	Univ. of Wis. Dip	1,200 00	1	2	18	41	59	
R. J. Eddy	Beloit Col. Dip	1,200 00	1	2	28	25	53	
R. B. Johns	Univ. of Wis. Dip	600 00	1	2	15	27	42	
S. E. Pearson	Univ. of Wis. Dip	1,350 00	1	4	43	105	148	5
Frank J. Lowth	Whitewater N. S. Dip	1,585 00	1	2	9	15	24	
D. E. Cameron	River Falls N. S. Dip	1,200 00	2	1	26	37	63	
Chas. H. Dietz	Life State Cert	1,100 00	2	1	21	42	63	1
C. F. Viebahn	Life State Cert	850 00	2	3	76	107	183	
H. L. Terry	Life State Cert	1,850 00	2	4	95	107	202	1
C. R. Showalter	Platteville N. S. Dip	1,200 00	1	4	59	64	123	
G. F. Loomis	Beloit Col. Dip	1,200 00	1	4	59	64	123	3
E. C. Carlin	Univ. of Wis. Dip	1,400 00	5	4	96	118	214	
E. C. Cornelius	Univ. of Wis. Dip	1,400 00	2	2	47	53	100	2
D. T. Keeley	Univ. of Wis. Dip	1,200 00	2	2	62	50	112	
G. Guthornsen	Lawrence Univ. Dip	950 00	1	2	25	37	62	
Chas. G. Hosmer	Platteville N. S. Dip	697 50	2	4	8	28	36	
O. H. Miller	Whitewater N. S. Dip	675 00	1	2	20	29	49	
J. J. Enright	River Falls N. S. Dip	900 00	1	1	24	24	48	
H. C. Buell	Milwaukee N. S. Dip	1,500 00	1	5	69	95	164	12
C. F. Youmans	Oshkosh N. S. Dip	1,720 00	2		17	32	49	
M. H. White	Stevens Point N. S. Dip	800 00	2		17	24	41	

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1900-1901.

LOCATION.	Aver- age daily at- tend- ance.	No. of days taught	Pu- pils in Eng- lish bran- ches only.	Pu- pils in Ger- man.	Pu- pils in Latin, Greek and Ger- man.	Pu- pils in both Latin and Ger- man.	COST OF INSTRUCTION IN			AVERAGE AGE OF PUPILS AT			
							German.	Latin.	Greek.	Enter'g		Leavi'g	
										Male.	Fe- male.	Male.	Fe- male.
Totals and av.	79.30	535	8,806	3,802	3,840	49	\$21,068 93	\$32,949 07	\$1,165 00	14 7	14 4	18 2	17 9
Albany	35	160	44	.....	.....	.....	.....	.....	.....	13 0	15 0	18 5	19 0
Algonia	45	200	52	.....	.....	.....	.....	.....	.....	16 0	14 0	19 0	18 0
Alma	51	180	32	31	.....	.....	.....	.....	.....	14 0	13 0	17 0	17 0
Antigo	113	180	102	40	22	12	\$135 00	\$202 50	.....	13 0	12 0	18 0	17 0
Appleton, 2d	154	180	68	85	29	15	400 00	750 00	.....	15 6	15 3	18 5	18 0
Appleton, 3d	68	180	23	39	23	10	255 00	750 00	.....	14 0	14 0	18 0	18 0
Arcadia	69	180	51	22	10	.....	150 00	150 00	.....	14 5	15 5	19 5	17 7
Argyle	40	180	54	.....	.....	.....	.....	.....	.....	15 6	15 2	17 5	16 7
Ashland	150	180	90	40	60	80	215 00	665 00	.....	14 0	14 0	19 0	19 0
Ashland	48	180	42	17	.....	.....	450 00	.....	.....	16 1	15 1	20 0	18 6
Augusta	33	180	24	10	4	1	160 00	130 00	.....	14 5	14 3	16 0	17 0
Bangor	219	178	126	56	59	22	289 28	385 72	.....	15 3	14 7	17 3	17 9
Baraboo	40	180	59	.....	.....	.....	.....	.....	.....	14 6	15 1	17 0	17 6
Barron	22	190	7	7	.....	2	300 00	400 00	.....	14 8	16 0	18 0	17 0
Bayfield	95	200	39	53	33	10	535 00	700 00	.....	14 0	14 0	18 0	18 0
Beaver Dam	213	190	12	107	183	6	285 00	285 00	\$100 00	14 5	14 5	18 5	18 5
Beloit	180	180	42	64	54	25	.....	.....	.....	14 0	15 0	19 0	18 0
Berlin	30	180	63	.....	.....	.....	.....	.....	.....	16 0	13 0	17 0	.....
Brimmwood	42	180	53	.....	.....	.....	.....	.....	.....	16 0	13 0	19 0	18 0
Black Earth	40	170	57	23	21	7	180 00	250 00	.....	16 0	15 0	19 0	18 6

Statistical Tables.

Bloomington	42	180	50	11	26	26	26	160 00	320 00	14 8 14 8	19 2 13 0
Boscobel	67	177	66	11	26	26	26	160 00	320 00	15 0 15 0	19 0 17 0
Brandon	37	190	20	10	6	6	6	160 00	320 00	15 0 14 0	19 0 18 0
Bredon	84	180	25	25	34	11	11	160 00	315 00	14 0 14 0	17 5 17 7
Burlington	79	180	57	13	22	4	4	160 00	315 00	14 0 15 0	18 0 19 0
Cambridge	35	180	46	13	22	4	4	160 00	315 00	15 0 14 0	17 0 17 0
Cassville	37	180	46	13	22	4	4	160 00	315 00	15 0 14 0	17 0 17 0
Chilton	66	200	63	18	26	26	26	100 00	200 00	14 0 14 0	17 6 18 6
Chippewa Falls	147	180	123	15	42	1	1	167 14	437 40	15 5 15 7	19 0 18 5
Clinton	54	180	30	15	26	15	15	175 00	600 00	13 0 13 0	19 0 18 0
Clintonville	83	180	99	8	26	15	15	150 00	600 00	14 0 13 0	18 0 17 0
Cobb	30	180	37	35	7	7	7	127 00	253 00	14 5 14 5	19 0 19 0
Columbus	93	180	73	35	7	7	7	127 00	253 00	14 5 14 5	19 0 19 0
Cumberland	35	180	38	8	12	3	3	160 00	320 00	14 0 13 0	18 0 18 0
Darlington	86	190	63	25	24	6	6	250 00	250 00	15 0 15 5	19 0 18 2
Deerfield	45	180	49	8	24	6	6	63 12	225 00	15 1 14 0	16 6 16 3
De Forest	58	180	50	13	16	4	4	112 50	225 00	17 3 15 6	18 1 18 2
Delavan	96	180	20	29	38	15	15	180 00	270 00	15 0 15 0	19 0 19 0
De Pere	54	180	25	17	13	5	5	180 00	270 00	14 0 13 0	19 0 19 0
Dodgeville	125	175	102	24	15	5	5	150 00	300 00	14 8 15 0	18 7 17 5
Durand	27	180	38	15	7	7	7	150 00	300 00	16 0 15 0	19 0 18 0
East Troy	63	178	53	15	7	7	7	150 00	300 00	13 5 14 0	18 0 17 3
Eau Claire	53	180	94	105	146	48	48	621 00	1,251 00	14 5 14 4	18 7 18 3
Edgerton	105	180	39	8	11	3	3	150 00	360 00	15 0 15 0	17 5 17 0
Elkhorn	59	180	61	31	28	12	12	180 00	360 00	15 0 15 5	18 5 19 0
Elroy	75	180	60	13	34	12	12	180 00	360 00	14 0 14 0	18 0 18 0
Ellsworth	91	180	73	34	34	11	11	225 00	225 00	14 0 13 0	19 0 18 0
Evansville	51	180	34	35	49	27	27	150 00	300 00	14 6 14 6	18 2 18 2
Fennimore	48	180	33	24	5	1	1	150 00	100 00	15 2 14 6	19 0 18 5
Fond du Lac	252	174	202	51	66	21	21	750 00	750 00	14 0 14 0	18 0 18 0
Ft. Atkinson	103	180	55	33	30	12	12	160 00	334 00	15 0 15 0	18 0 17 0
Fox Lake	34	175	4	13	30	12	12	160 00	334 00	14 0 15 0	18 0 17 0
Galesville	35	180	40	13	30	12	12	160 00	334 00	15 3 14 7	18 0 17 5
Glenwood	53	180	62	48	55	30	30	270 00	270 00	16 5 15 1	18 0 17 7
Gr. Rapid, E.S.	107	180	35	48	55	30	30	270 00	270 00	15 0 14 0	19 0 18 0

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1900-1901—Continued.

Location.	Aver- age daily at- tend- ance.	No. of days taught	Pu- pils in Eng- lish bran- ches only.	Pu- pils in Latin, Greek	Pu- pils in Latin and Ger- man.	Pu- pils in both Latin and Greek	COST OF INSTRUCTION IN			AVERAGE AGE OF PUPILS AT			
							German.	Latin.	Greek.	Enter'y		Leavi'g	
										Male.	Fe- male.	Male.	Fe- male.
Gr. Rapids, W.	46	180	30	13	7	...	\$135 00	\$135 00	...	14.0	14.0	18.0	18.0
Gr'n Bay, E. S.	108	200	78	35	46	...	240 00	360 00	...	14.5	14.0	18.0	17.5
Gr'n Bay, W. S.	99	185	65	28	22	...	200 00	300 00	...	14.0	14.0	18.0	18.0
Greenwood...	...	180	37	2	...	...	...	...	...	14.0	14.5	14.0	15.4
Hammond...	35	180	54	...	...	...	...	...	...	15.0	14.0	20.0	19.0
Hartford...	67	180	82	...	...	...	...	...	...	14.7	14.9	...	...
Hayward...	22	178	30	...	2	...	...	61 87	...	15.0	14.4	...	16.3
Highland...	35	180	20	21	...	...	...	...	...	14.5	14.8	17.5	17.5
Horicon...	44	186	27	12	11	...	125 00	250 00	...	14.4	14.0	18.5	18.3
Hudson...	121	180	97	27	33	...	270 00	270 00	...	15.2	15.2	18.0	18.0
Hurley...	40	200	36	...	12	...	...	...	...	14.0	13.0	18.0	18.0
Janeville...	236	180	260	90	80	6	315 00	315 00	\$135 00	14.2	14.0	19.0	18.6
Jefferson...	69	180	30	27	24	4	270 00	227 00	...	15.0	15.0	17.0	17.0
Juneau...	30	200	35	...	...	...	...	...	...	13.0	12.0	18.0	17.0
Kaukauna...	113	180	89	22	32	12	...	...	...	14.4	14.0	18.0	17.7
Kenosha...	161	188	82	54	67	4	257 00	400 00	100 00	14.5	14.6	18.3	17.0
Kewaunee...	83	184	83	20	...	...	209 00	...	...	14.2	14.0	18.2	18.0
Lake Geneva.	78	180	43	8	42	2	167 00	344 00	...	15.0	15.0	18.0	18.0
Lake Mills...	78	180	38	27	22	6	100 00	150 00	...	15.0	15.0	18.0	18.0
Lancaster...	109	175	61	36	36	22	135 00	270 00	...	15.0	14.5	18.0	18.5
Lodi...	73	178	49	8	29	5	80 00	302 50	...	16.0	14.3	20.0	18.6
Lovett...	37	180	61	...	...	...	...	...	...	16.0	14.0	18.0	17.9
Madison...	513	185	116	356	280	12	1,760 00	2,000 00	405 00	14.5	14.2	18.5	18.2

Statistical Tables.

40	Manawa.....	180	63	57	110	167	180 00	450 00	15.015.0	19.019.0
186	Marinette.....	180	30	9	110	167	180 00	450 00	14.514.5	18.018.0
28	Marshall.....	180	54	17	31	27	205 83	411 17	14.014.0	18.018.0
88	Marshfield.....	180	60	17	27	27	205 83	540 00	14.014.0	18.018.0
77	Mauston.....	180	60	17	27	27	205 83	540 00	15.916.2	20.019.4
186	Mayville.....	180	9	46	17	7	350 00	308 57	14.014.0	17.018.0
48	Mazomanie.....	175	43	18	17	7	154 28	308 57	15.515.3	15.018.2
62	Medford.....	180	1	21	22	10	125 00	250 00	15.515.9	18.016.5
180	Menosha.....	180	25	9	17	5	125 00	250 00	14.313.7	18.117.9
42	Merrill.....	179	149	44	32	19	240 00	280 00	14.014.0	18.018.0
180	Merrill.....	180	43	21	17	3	147 00	220 00	14.014.0	18.018.0
52	Milton Junc'n	180	57	36	23	15	147 00	220 00	14.014.0	18.018.0
108	Mineral Point	180	48	18	16	1	292 00	630 00	14.313.6	18.517.0
65	Mondovi.....	180	25	66	40	18	292 00	630 00	15.015.0	18.018.0
180	Monroe.....	180	31	24	26	19	292 00	630 00	16.015.0	19.018.0
180	Montello.....	180	51	8	7	13	300 00	400 00	14.013.0	18.317.0
34	Montford.....	180	51	8	7	13	300 00	400 00	16.615.0	17.617.0
68	Mukwonago.....	180	62	23	19	13	168 00	56 00	15.514.7	18.618.3
41	Neenah.....	176	51	23	19	13	152 00	237 00	14.514.9	19.019.0
86	Neillsville.....	180	71	18	15	11	142 00	284 00	14.014.0	18.019.0
49	New Lisbon.....	180	51	9	21	11	142 00	284 00	15.015.0	19.519.5
72	New London.....	180	64	2	21	40	292 50	300 00	16.015.0	19.018.0
103	New Richm'd.	180	80	26	39	40	292 50	300 00	14.513.7	19.019.0
102	Oconomowoc.....	180	62	50	18	40	150 00	225 00	14.014.0	18.017.5
85	Oconto.....	180	65	5	19	13	225 00	300 00	14.514.5	18.019.0
63	Omro.....	180	54	19	19	13	225 00	300 00	16.015.0	18.017.0
51	Onalaska.....	180	63	19	19	13	225 00	300 00	15.015.0	18.017.0
58	Oregon.....	180	73	19	19	13	225 00	300 00	15.015.0	18.017.0
41	Osceola.....	178	48	7	7	13	225 00	300 00	14.013.0	18.017.0
36	Palmyra.....	180	41	19	19	13	225 00	300 00	14.014.0	18.018.0
20	Pewaukee.....	180	31	19	19	13	225 00	300 00	15.014.0	18.017.0
22	Phillips.....	180	22	19	19	13	225 00	300 00	16.015.0	18.017.0
30	Plainfield.....	180	40	19	19	13	225 00	300 00	14.013.0	18.018.0
67	Platteville.....	180	67	1	16	1	50 00	150 00	16.016.0	19.019.0
130	Plymouth.....	180	120	7	27	2	140 00	400 00	16.016.0	19.019.0
130	Portage.....	180	66	62	31	13	140 00	400 00	16.016.0	19.019.0

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1900-1901 — Continued.

Location.	Average daily attendance.	No. of days taught.	Pupils in English branches only.	Pupils in Ger- man.	Pupils in Latin, Greek	Pupils in both Latin and Ger- man.	Pupils in both Latin and Greek.	Cost of Instruction in			Average Age of Pupils at			
								German.	Latin.	Greek.	Enter'g		Leav'g	
											Male.	Female.	Male.	Female.
Port Wash'g'n	25	200	37								15.0	15.0	19.0	19.0
Poynette.....	38	180	32	5	7	2					15.0	15.0	18.0	18.0
Pra. du Chien	45	180	40	14	12	5		\$75 00	\$153 00		14.7	15.1	17.0	18.6
Prairie du Sac	35	180	38	19	3	3		100 00	75 00		15.0	14.0	17.0	19.0
Prentice.....	27	180	34								14.0	14.0		
Prescott.....	21	180	16	4	8	1					15.0	14.0		
Randolph.....	45	180	5	12	14	2		160 00	180 00		15.0	14.0	17.0	18.0
Racine.....	369	200	146	122	179	49	3	300 00	1,149 18	\$100 00	15.2	15.1	19.3	18.7
Reedsburg...	88	180	15	35	31	9			540 00		15.0	14.0	19.0	18.0
Rhineland...	76	150	50	26	28	6		150 00	200 00		14.5	13.5	16.0	17.0
Rice Lake....	64	180	72	8							14.0	15.0	17.0	17.0
Rich'd Cent'r	117	180	109	18	15	7		180 00	360 00		15.0	15.0	17.0	17.0
Ripon.....	70	180	24	26	54	26		183 00	367 00		15.1	14.3	18.1	18.4
River Falls...	51	180	34	20	22	7		155 00	310 00		16.0	15.0	20.6	18.5
Sauk City....	35	180	3	17	11			200 00	132 00		14.0	14.0	18.0	18.0
Seymour.....	46	180	18	39				100 00			14.5	14.8	18.5	18.4
Sharon.....	35	176	6	13				150 00			15.0	15.0	19.0	19.0
Shawano.....	38	180	33	19				225 00	225 00		14.0	13.0	18.6	18.0
Sheboygan...	197	200	162	59	63	5		250 00	500 00	150 00	14.5	14.5	18.0	18.0
Sheb'gan F'ls	32	200	35	7		59	4	100 00			15.0	14.0	18.0	17.0
Shell Lake...	...	...	69			180					14.0	14.0	18.0	18.0
Shullsburg...	42	180	16	20	31						14.0	15.0	19.0	19.0
Sparta.....	151	180	78	57	75	30		207 50	420 00		15.0	15.0	19.0	19.0

Statistical Tables.

Spring Green.	62	180	57	19	.....	.....	.....	100 00	.....	.....	14.4	14.0	18.8	18.3
St. Croix F'ls.	35	179	40	.....	.....	.....	.....	.....	.....	.....	15.5	15.0	.....	20.0
Stevens Point.	106	180	26	32	84	.....	24	200 00	600 00	.....	13.5	14.0	18.0	18.4
So. Milwaukee	46	188	52	.....	.....	.....	.....	.....	.....	.....	14.5	14.0	17.5	17.5
Stoughton ..	87	180	42	38	20	.....	11	300 00	185 00	.....	15.0	15.0	17.0	16.1
Sturgeon Bay.	90	188	75	18	12	.....	2	157 00	79 00	.....	16.0	16.0	19.0	18.0
Sun Prairie ..	34	180	40	.....	.....	.....	.....	.....	.....	.....	15.0	14.0	17.5	17.5
Tomah.....	111	180	55	35	50	.....	30	210 00	300 00	.....	15.0	15.0	19.0	18.0
Tomahawk ..	49	180	58	.....	.....	.....	.....	.....	.....	.....	11.0	14.5	17.5	18.0
Two Rivers ..	40	200	19	9	32	.....	9	250 00	250 00	.....	14.0	14.0	17.0	18.0
Union Grove..	39	180	24	5	13	.....	18	68 00	180 00	.....	14.5	15.0	16.7	18.5
Viroqua.....	119	190	54	50	49	.....	16	146 66	273 33	.....	14.0	14.0	18.0	18.0
Walworth....	21	180	8	9	13	.....	9	90 00	180 00	.....	15.0	14.0	17.0	17.0
Washburn....	49	175	35	11	17	.....	2	225 00	225 00	.....	13.6	13.6	18.0	18.0
Waterloo	56	180	49	15	.....	.....	.....	120 00	.....	.....	14.0	13.0	18.0	17.0
Watertown ..	162	200	43	78	80	.....	30	450 00	500 00	.....	15.0	14.0	18.5	18.0
Waukesha ...	171	194	96	39	68	.....	12	300 00	500 00	.....	15.4	15.3	19.1	18.5
Waupaca	126	190	30	36	.....	.....	13	174 50	348 00	.....	14.5	14.5	18.9	17.4
Waupun	105	180	28	36	60	.....	26	158 33	438 33	.....	15.9	14.8	18.0	17.2
Wausau.....	137	180	87	75	55	.....	12	402 00	700 00	.....	15.5	15.0	17.2	16.7
Wauwatosa ..	91	180	40	25	32	1	12	125 00	250 00	25 00	17.0	15.3	18.7	18.6
West Bend....	102	190	90	22	6	.....	2	125 00	60 00	.....	14.0	14.0	18.0	17.0
West De Pere.	64	190	25	17	13	.....	5	.....	.....	.....	16.0	13.0	19.0	19.0
Westfield	31	180	36	.....	.....	.....	.....	.....	.....	.....	16.0	16.0	20.0	20.0
West Salem..	42	180	8	6	35	.....	4	.....	.....	.....	14.0	13.3	18.1	17.8
Weyauwega...	41	180	48	.....	.....	.....	.....	.....	.....	.....	15.0	14.5	.....	18.0
Whitewater...	150	200	106	30	40	.....	13	197 00	366 00	.....	15.0	15.0	19.0	18.0
Winneconne..	41	180	49	.....	.....	.....	.....	.....	.....	.....	16.0	15.0	20.0	19.0
Wonevoc	31	180	41	.....	.....	.....	.....	.....	.....	.....	15.3	14.5	.....	18.0

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1900-1901.

Location.	Average yearly salary of assistants.	Total amt't of salaries of principal and assistants.	TOTAL NUMBER PUPILS ENROLLED.				Does H. S. Dist. furnish text books? If so, free, rented or sold?	High school apportionment, November, 1900.
			1st grade.	2d grade.	3d grade.	4th grade.		
Totals and av's.	\$503 11	\$427,912 10	5,817	4,134	3,207	2,658		\$79,292 36
Albany	\$405 00	\$1,170 00	14	12	6	10	No.....	\$481 40
Algoma	500 00	1,600 00	9	8	17	18	No.....	481 40
Aima	450 00	1,350 00	22	16	18	7	Free.....	481 40
Antigo	485 00	2,285 00	15	27	40	62	No.....	481 40
Appleton, 2d dist.	842 00	7,322 00	60	57	36	18	No.....	481 40
Appleton, 3d dist.	583 00	4,465 00	30	25	6	15	No.....	481 40
Arcadia	382 50	1,765 00	21	12	10	40	No.....	481 40
Argyle	450 00	1,350 00	13	13	10	12	No.....	462 15
Ashland	640 00	4,481 00	82	36	37	26	No.....	481 40
Augusta	472 50	2,045 00	26	19	8	8	Yes.....	481 40
Bangor	382 50	1,640 00	13	8	9	6	Free.....	481 40
Baraboo	615 00	5,311 00	82	71	57	34	No.....	481 40
Barron	472 50	1,472 50	27	13	11	6	No.....	481 40
Bayfield	513 00	2,237 85	8	8	7	2	Free.....	481 40
Beaver Dam	633 33	3,850 00	43	27	24	21	No.....	481 40
Beloit	590 00	6,520 00	120	59	50	32	No.....	481 40
Berlin	534 50	3,488 75	51	59	27	22	Rented.....	476 60
Biramwood	315 00	960 00	17	7	13	1	Free.....	481 40
Black Earth	400 00	1,400 00	19	17	10	10	Sold.....	481 40
Black River Falls	525 00	2,875 00	13	15	15	20	No.....	481 40
Bloomington	300 00	1,080 00	13	13	11	8	No.....	481 40

Statistical Tables.

Boscobel.....	451 50	2, 557 50	41	23	10	9	Sold	.....	481 40
Brandon.....	427 50	1, 327 50	16	37	7	14	No.....	.....	481 40
Brodhead.....	502 50	2, 005 00	18	9	21	13	No.....	.....	481 40
Burlington.....	506 33	2, 720 00	32	27	10	15	Rented & sold	.....	481 40
Cambridge.....	422 00	1, 152 00	18	9	5	13	No.....	.....	445 30
Cassville.....	360 00	1, 160 00	15	20	10	9	Rented.....	.....	481 40
Chilton.....	560 00	2, 100 00	38	37	9	14	No.....	.....	481 40
Chippewa Falls.....	603 00	4, 715 00	86	37	32	25	No.....	.....	481 40
Clinton.....	450 00	2, 100 00	19	18	11	11	No.....	.....	481 40
Clintonville.....	450 00	1, 900 00	42	32	18	14	Sold.....	.....	481 40
Cobb.....	340 00	900 00	8	14	11	4	No.....	.....	465 75
Columbus.....	459 16	2, 827 50	47	26	23	13	No.....	.....	481 40
Cumberland.....	585 00	1, 990 00	15	15	17	11	Free.....	.....	481 40
Darlington.....	522 50	2, 767 50	43	25	18	19	No.....	.....	481 40
Deerfield.....	360 00	1, 010 00	25	16	9	4	No.....	.....	346 60
De Forest.....	485 00	1, 890 00	33	12	18	12	No.....	.....	481 40
Delavan.....	450 00	2, 750 00	43	27	23	17	No.....	.....	481 40
De Pere.....	498 75	2, 298 75	22	6	14	13	Free.....	.....	481 40
Dodgeville.....	512 50	3, 250 00	39	42	41	19	No.....	.....	481 40
Durand.....	405 00	1, 595 00	7	23	12	8	No.....	.....	481 40
East Troy.....	405 00	1, 710 00	26	33	13	13	No.....	.....	481 40
Eau Claire.....	619 00	8, 564 00	179	110	75	60	Free.....	.....	481 40
Edgerton.....	435 00	1, 990 00	18	17	8	12	No.....	.....	481 40
Elkhorn.....	325 37	2, 601 50	49	35	18	18	Rented.....	.....	481 40
Elroy.....	485 00	1, 990 00	32	20	14	7	No.....	.....	481 40
Ellsworth.....	405 00	1, 630 00	35	41	22	9	No.....	.....	481 40
Evansville.....	480 00	2, 790 00	37	19	31	17	Sold.....	.....	481 40
Fennimore.....	382 50	1, 565 00	24	13	13	11	No.....	.....	481 40
Florence.....	522 50	2, 145 00	19	13	6	15	No.....	.....	481 40
Fond du Lac.....	694 44	7, 450 00	131	70	55	42	No.....	.....	481 40
Fort Atkinson.....	540 00	3, 905 00	9	34	36	38	No.....	.....	481 40
Fox Lake.....	416 25	1, 732 50	.....	.....	.....	.....	No.....	.....	481 40
Galesville.....	485 00	1, 370 00	14	19	2	5	Sold.....	.....	473 21
Glenwood.....	450 00	1, 450 00	23	14	10	15	Rented.....	.....	481 40
Grand Rapids (E. S.).....	540 00	3, 495 00	31	34	28	24	Sold.....	.....	481 40
Grand Rapids (W. S.).....	540 00	1, 530 00	21	18	14	.....	Sold.....	.....	481 40

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1900-1901 — Continued.

Location.	Average yearly sal- ary of assistants.	Total am't of salaries of principal and assist- ants.	TOTAL NUMBER PUPILS ENROLLED.				Does H. S. Dist. furnish text books? If so, free, rented or sold?	High school apportion- ment, November, 1900.
			1st grade.	2d grade.	3d grade.	4th grade.		
Green Bay (E. S.)...	\$580 00	\$3,700 00	45	36	27	21	No.....	\$481 40
Green Bay (W. S.)...	550 00	3,100 00	45	35	20	15	No.....	481 40
Greenwood.....	405 00	1,215 00	16	9	3	6	Free.....	481 40
Hammond.....	450 00	1,250 00	19	14	12	9	Rented.....	481 40
Hartford.....	495 00	1,464 00	30	22	20	10	No.....	481 40
Hayward.....	517 50	2,350 00	16	9	.....	7	Free.....	481 40
Highland.....	405 00	1,080 00	12	10	10	9	Rented & sold	481 40
Horicon.....	500 00	2,100 00	16	13	11	10	Sold.....	481 40
Hudson.....	522 50	3,282 50	54	40	28	15	No.....	481 40
Hurley.....	650 00	2,500 00	.....	.....	.....	.....	No.....	481 40
Janesville.....	547 50	8,465 00	160	134	82	60	No.....	481 40
Jefferson.....	517 50	2,135 00	30	24	14	11	Free.....	481 40
Juneau.....	450 00	1,350 00	12	9	10	4	Sold.....	481 40
Kaukauna.....	562 50	3,305 00	55	40	16	20	No.....	481 40
Kenosha.....	783 33	6,200 00	68	53	41	23	No.....	481 40
Kewaunee.....	650 00	2,204 00	22	21	21	20	No.....	481 40
Lake Geneva.....	595 00	3,335 00	32	36	12	11	Free.....	481 40
Lake Mills.....	427 50	2,105 00	33	12	25	17	Free.....	481 40
Laucaster.....	475 00	3,250 00	48	36	27	25	Rented.....	481 40
Lodi.....	416 25	1,832 50	38	17	17	14	No.....	481 40
Loyal.....	315 00	945 00	16	17	7	11	No.....	303 30
Madison.....	576 00	12,856 00	185	176	119	107	No.....	481 40
Manawa.....	300 00	1,125 00	22	16	14	5	No.....	481 40
Marinette.....	570 00	4,370 00	104	42	54	36	Free.....	481 40

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEAR COURSES, 1900-1901.

LOCATION.	Average yearly salary of assistants.	Total amt of salaries of principal and assistants.	TOTAL NUMBER PUPILS ENROLLED.			Does H. S. Dist. furnish text books? If so, free, rented or sold?	High School apportionment, November, 1900.
			1st grade.	2d grade.	3d grade.	4th grade.	
Prairie du Chien....	\$450 00	\$2,000 00	25	9	14	12	\$481 40
Prairie du Sac....	472 50	2,045 00	15	14	14	14	481 40
Prentice.....	450 00	1,215 00	14	14	6	14	481 40
Prescott.....	258 75	1,147 50	11	4	7	.....	481 40
Randolph.....	900 00	1,800 00	19	16	1	4	481 40
Racine.....	650 00	8,853 50	63	77	98	14	481 40
Reedsburg.....	540 00	2,280 00	35	31	14	163	481 40
Rhineland.....	425 00	2,675 00	37	32	16	17	481 40
Rice Lake.....	472 50	2,145 00	34	19	23	3	481 40
Richland Center...	540 00	2,820 00	71	33	25	6	481 40
Ripon.....	541 66	2,625 00	36	21	16	20	481 40
River Falls.....	595 00	2,490 00	25	19	15	14	481 40
Sauk City.....	990 00	1,930 00	12	17	7	6	481 40
Seymour.....	540 00	1,370 00	18	7	16	11	481 40
Sharon.....	450 00	1,800 00	11	14	14	No.	481 40
Shawano.....	450 00	1,900 00	34	20	9	Rented.	481 40
Sheboygan.....	740 00	6,450 00	97	62	41	No.	481 40
Sheboygan Falls...	900 00	1,500 00	20	3	14	No.	481 40
Shell Lake.....	486 00	1,895 00	25	10	12	Sold	481 40
Shullsburg.....	548 75	1,917 50	15	6	13	Yes	481 40
Sparta.....	595 00	4,040 00	55	48	47	No.	481 40
Spring Green.....	472 50	1,945 00	16	16	23	Free	481 40
St. Croix Falls.....	450 00	1,150 00	17	14	8	No.	435 05
Stevens Point.....	630 00	3,405 00	47	24	31	Free	481 40
						No.	

Statistical Tables.

South Milwaukee ..	645 00	1,785 00	15	5	13	9	No.....	481 40
Stoughton	540 00	2,920 00	37	21	20	22	Free	481 40
Sturgeon Bay	550 00	2,750 00	35	30	24	16	No.....	481 40
San Prairie	360 0	1,260 00	6	15	12	7	No.....	481 40
Tomah.....	405 00	3,330 00	42	33	30	16	Free	481 40
Tomahawk	540 00	2,280 00	7	8	23	21	Free	481 40
Two Rivers.....	550 00	2,300 00	19	17	9	7	Free	481 40
Union Grove	292 50	1,185 00	12	13	5	12	No.....	481 40
Viroqua	483 70	3,285 00	60	38	40	15	Free	481 40
Walworth.....	348 75	1,282 50	4	8	4	7	No.....	476 60
Washburn	595 00	2,370 00	7	9	24	23	Free	481 40
Waterloo.....	360 00	1,820 00	28	9	14	15	Free	481 40
Watertown.....	775 00	3,850 00	69	57	32	25	Free	481 40
Waukesha	652 50	5,112 50	105	45	26	27	Sold	481 40
Waupaca	532 50	2,797 50	26	31	27	65	Rented	481 40
Waupun	486 87	2,927 50	46	38	28	12	No.....	481 40
Wausau	616 84	5,335 00	92	66	35	21	No.....	481 40
Wauwatosa	714 17	3,142 50	34	31	26	11	No.....	481 40
West Bend.....	500 00	2,700 00	40	30	23	19	No.....	481 40
West De Pere	498 75	2,208 75	22	6	14	13	Free	481 40
Westfield	315 00	697 50	9	9	9	9	No.....	325 00
West Salem.....	360 00	1,385 00	15	18	12	4	Free	481 40
Weyauwega	360 00	1,260 00	12	11	11	14	No.....	481 40
Whitewater	581 00	4,405 00	78	47	32	19	No.....	481 40
Winneconne.....	360 00	1,080 00	26	12	4	7	No.....	481 40
Wonevot	450 00	1,250 00	14	13	10	4	Free	481 40

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1900-1901.

LOCATION.	GRADUATES, 1900.		NO. GRADUATES, 1900, WHO HAVE TAUGHT SINCE.		GRADUATES THIS YEAR.		GRADUATES SINCE ORGANIZATION OF SCHOOL.		Is school on Univ. accredited list?	No. non-resident pupils during year.	Rate tuition for non-resident pupils per month.	Total amount received for tuition.
	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.				
Totals and av.	773	1,062	114	475	808	1,270	8,747	14,642		3,036	\$1 66	\$40,198 67
Albany	5	3	1	1	4	6	23	28	No	13	\$1 25	\$179 25
Alma	2	3	3	1	3	3	27	47	Yes	6	1 00	.....
Antigo	6	9	8	8	6	3	46	74	No	19	2 60	340 00
Appleton, 2d	16	11	1	4	9	8	119	248	Yes	46	1 67	650 00
Appleton, 3rd	6	5	1	3	5	9	48	54	Yes	.....	.....	.....
Arcadia	6	5	.....	4	8	10	69	80	Yes	43	2 00	609 25
Argyle	2	7	.....	6	4	4	30	41	No	20	1 00	156 55
Ashland	6	12	1	2	9	15	56	30	Yes	4	.....	.....
Augusta	3	6	2	3	2	3	7	20	Yes	16	1 83	247 50
Bangor	2	3	1	3	2	5	.....	.....	Yes	9	1 66	160 00
Baraboo	9	21	3	11	8	19	104	206	Yes	33	2 00	485 10
Barron	1	3	.....	3	1	4	20	29	No	12	1 50	95 87
Bayfield	1	3	.....	.....	1	1	16	39	Yes	.....	.....	.....
Beaver Dam	5	10	.....	5	7	13	94	186	Yes	10	1 30	110 00
Beloit	8	21	.....	.....	7	13	126	399	Yes	29	1 50	439 10
Berlin	7	20	1	8	7	15	152	281	Yes	44	1 50	576 00
Birmahwood	3	6	.....	0	1	6	6	13	No	.....	.....	.....
Black Earth	3	9	6	1	.....	4	44	48	Yes	29	1 33	298 58
Black River Falls	5	9	6	3	8	8	83	149	Yes	28	2 00	399 50

Statistical Tables.

	3	7	1	6	2	4	32	70	No.	14	1 60	155 35
Bloomington	3	7	1	6	2	4	32	70	No.	14	1 60	155 35
Boscobel.....	4	9	1	5	3	4	53	105	Yes	24	50	
Brandon	5	6	2	3		2	53	79	No.	18	1 50	243 03
Brodhead	2	5			4	9	55	116	Yes	17	1 33	260 00
Burlington.....	2	5		1	7	8	63	146	Yes	31	50	
Cambridge.....	2	4	2		5	6	34	36	No.	16	40	230 00
Cassville.....	2	2		1	2	6	22	45	No.	9	1 00	60 00
Chilton.....	8	3	1	1	3	6	71	57	No.	22	2 00	400 00
Chippewa Falls...	6	22	2	10	3	17	89	146	Yes	15	1 66	222 25
Clinton.....		4			5	6	35	76	Yes	21	1 66	315 00
Clintonville	7	1			2	10	35	66	Yes	35	1 66	395 00
Cobb	5	3	1		2	2	11	22	No.	8	1 00	90 65
Columbus	5	7		2	3	10	101	60	Yes	58	2 00	910 00
Cumberland.....	5	8		3	4	7	33	44	Yes	9	1 58	236 40
Darlington.....	6	11		4	6	7	89	170	Yes	21	2 00	423 00
Deerfield.....	3	4			2	2	16	22		28	2 00	
De Forest.....	2	4		2	7	4	24	28	Yes	18	1 60	199 60
Delavan.....	3	2		4	8	9	72	143	Yes	25	1 60	306 10
De Pere.....	3	9		3	7	6	37	85	Yes	10	2 00	90 50
Dodgeville	12	15	3	7	7	11	83	131	Yes	26	2 67	570 67
Durand	5	3	2	1	4	4	39	42	Yes	9	1 66	120 00
East Troy	4	9	2	4	3	10	63	75	Yes	43	2 00	
Eau Claire.....	16	18			16	30	119	210	Yes	19	2 00	282 00
Edgerton	2	6		2	7	4	51	98	Yes	15	2 00	270 00
Elkhorn	3	10		2	6	11	76	166	Yes	37	2 00	547 50
Elroy	4	7	1	6	3	1	36	51	Yes	12	2 50	141 00
Ellsworth	3	8	1	5	2	5	16	39	No.	50	1 40	435 15
Evansville	4	13	1	5	5	6	77	145	Yes	19	1 80	237 00
Fennimore	1	7	3		5	6	38	21	Yes	12	1 40	160 00
Florence	2	2		1	2	13	29	41				
Fond du Lac.....	18	20		1	12	30	174	404	Yes	34	2 00	591 55
Fort Atkinson...	7	9			4	5	152	235	Yes	23	2 00	328 94
Fox Lake	5	2			2	7	31	63	Yes	12	1 60	133 43
Galesville					1	4	4	4	Yes	9	1 66	
Glenwood	3	11	1	7	10	4	21	38	Yes	14	1 20	78 20
Grd Rapids (E.S.)	6	5	2	4	14	10	103	96	Yes	31	1 33	372 00

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1900-1901—Continued.

LOCATION.	GRADUATES, 1900.		NO. GRADUATES, 1900, WHO HAVE TAUGHT SINCE.		GRADUATES THIS YEAR.		GRADUATES SINCE ORGANIZATION OF SCHOOL.		Is school on Univ. list?	No. non-resident pupils during year.	Rate tuition for non-residents per month.	Total amount received for tuition.
	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.				
Gr'd Rapi's (W.S.)	6	19	1	8	4	12	74	174	Yes	15	\$1 33	\$180 00
Green Bay (E. S.)	5	16	3	6	6	7	45	178	Yes	8	1 30	97 00
Green Bay (W. S.)	1	3	1	2	1	5	5	15	Yes	6	1 30	62 00
Greenwood	2	1	1	1	2	5	4	6	No.	18	1 60	276 00
Hammond	9	5	2	3	6	4	43	47	Yes	47	2 00	824 00
Hartford	2	5	4	4	5	5	8	24	No.	3	1 50	30 30
Hayward	4	2	1	1	3	6	44	38	No.	20	2 00	286 00
Highland	3	5	2	4	4	7	61	115	Yes	6	2 00	101 00
Horicon	7	13	1	1	1	4	8	19	No.	65	1 66	700 00
Hudson	2	4	1	1	20	33	189	524	Yes	15	2 00	286 28
Hurley	19	37	13	5	4	6	16	30	Yes	4	1 50	72 50
Jefferson	6	1	1	1	1	1	46	44	Yes	24	1 00	210 00
Juneau	8	9	2	2	9	11	51	145	Yes	30	2 40	605 80
Kaukauna	7	24	2	7	5	16	70	72	Yes	10	2 50	148 00
Kenosha	7	2	2	2	11	8	63	94	Yes	21	2 40	535 50
Kewaunee	7	6	5	5	5	4	98	156	Yes	25	2 00	930 30
Lake Geneva	7	8	8	6	10	10	84	138	Yes	16	1 60	529 50
Lake Mills	14	14	8	8	16	16	12	24	Yes	38	1 66	131 00
Lancaster	2	12	3	3	3	8	19	24	No.	45	1 60	1,062 70
Lodi	2	12	1	4	41	43	367	513	Yes	45	2 66	1,062 70
Loyal	2	60	1	1	41	43	367	513	Yes	45	2 66	1,062 70
Madison	41	60	1	1	41	43	367	513	Yes	45	2 66	1,062 70

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1900-1901—Continued.

LOCATION.	GRADUATES, 1900.		No. GRADUATES, 1900, WHO HAVE TAUGHT SINCE.		GRADUATES THIS YEAR.		GRADUATES SINCE ORGANIZATION OF SCHOOL.		Is school on Univ. list.	No. non-resident pupils during year.	Rate tuition for non-residents per month.	Total amount received for tuition.
	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.				
Port Washington.							28	42	No.	5	\$2 50	\$96 86
Poynette	3	2	1	2	5	2	39	56	Yes	12	1 50	201 25
Prairie du Chien.	1	4		1	2	10	37	80	Yes	6	1 50	45 90
Prairie du Sac.	5	8	2	7	2	7	21	34	Yes	19	2 00	274 50
Prentice.									No.			
Prescott.	2	5		3			38	39	No.	3	1 00	18 50
Racine.	21	45	1	10	20	43	232	486	Yes	30	3 00	771 00
Randolph.	1	5		3	9	5	10	11	No.	15	1 65	202 00
Reedsburg.	6	10	1	5	9	8			Yes	28	2 00	448 00
Rhineland.	6	6	2	3	1	2			Yes	10		
Rice Lake.	6	9	1	3		5	31	39	Yes	12	1 50	
Richland Center.	6	7	2	5	7	9	162	190	Yes	23	3 00	435 00
Ripon.	1	12		6	4	7	64	120	Yes	11	50	191 00
River Falls.	3	4		1	4	2	37	35	No.	23	1 40	217 50
Sauk City.	2	4	1	3	2	3	23	19	Yes	6	2 00	80 00
Seymour.	5	3	6	7	4	7	20	20	Yes	22	1 25	221 75
Sharon.	3	4		1	3	3	26	53	Yes	12	2 00	190 00
Shawano.	4	10	3	5	1	4	49	81	Yes	21	1 68	234 08
Sheboygan.	18	14	1	3	6	6	92	183	Yes	17	2 50	310 00
Sheboygan Falls.	3	4		3			63	89	Yes	3	1 00	30 00
Shell Lake.	1	7	1	3	2	6	23	37	No.	4		
Shullsburg.	4	49		11	6	11	121	121	Yes	18	50	500 00
Sparta.	6	18	1	12	16	16	123	215	Yes	52	2 40	672 00

Statistical Tables.

Spring Green.....	12	4	.....	4	.....	6	.....	4	2	64	83	Yes	.....	30	2 00	427 00
St. Croix Falls.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	No	.....	9	2 00	64 00
Stevens Point.....	5	17	.....	.....	.....	4	.....	9	7	04	203	Yes	.....	6	1 57	51 92
South Milwaukee.....	10	12	.....	.....	.....	4	.....	2	7	.....	.....	No	.....	4	2 66	72 00
Stoughton.....	3	5	.....	.....	.....	.....	.....	14	8	59	108	Yes	.....	24	1 66	288 00
Sturgeon Bay.....	3	4	.....	.....	.....	.....	.....	9	6	44	83	Yes	.....	3	1 50	28 23
Sun Prairie.....	3	4	.....	.....	.....	1	.....	2	4	32	55	Yes	.....	13	1 50	171 00
Tomah.....	7	17	.....	.....	.....	.....	.....	7	9	64	126	Yes	.....	.....	2 00	409 75
Tomahawk.....	2	6	.....	.....	.....	.....	.....	2	5	.....	.....	No	.....	.....	1 00	.....
Two Rivers.....	3	3	.....	.....	.....	.....	.....	3	4	58	47	Yes	.....	4	1 30	30 00
Union Grove.....	6	7	.....	.....	.....	1	.....	2	6	13	17	No	.....	19	1 00	165 50
Viroqua.....	3	7	.....	.....	.....	.....	.....	5	7	76	122	Yes	.....	52	3 00	1,100 00
Walworth.....	1	1	.....	.....	.....	.....	.....	2	4	21	27	No	.....	4	2 00	67 00
Washington.....	7	8	.....	.....	.....	.....	.....	2	5	19	51	Yes	.....	4	.....	.....
Watertown.....	2	8	.....	.....	.....	5	.....	6	7	.....	.....	Yes	.....	29	1 66	315 00
Watertown.....	10	9	.....	.....	.....	5	.....	10	15	99	211	Yes	.....	17	2 00	285 50
Waukesha.....	6	9	.....	.....	.....	.....	.....	11	12	43	104	Yes	.....	32	2 40	585 60
Waupaca.....	8	8	.....	.....	.....	.....	.....	14	9	106	116	Yes	.....	.....	2 00	343 50
Waupun.....	5	5	.....	.....	.....	.....	.....	1	10	116	194	Yes	.....	20	1 50	228 80
Wausau.....	8	12	.....	.....	.....	2	.....	11	10	58	117	Yes	.....	12	50	115 50
Wauwatosa.....	4	10	.....	.....	.....	5	.....	2	8	56	133	Yes	.....	30	3 15	708 03
West Bend.....	5	6	.....	.....	.....	1	.....	8	11	85	85	Yes	.....	43	2 00	700 00
West De Pere.....	3	5	.....	.....	.....	2	.....	5	7	40	94	Yes	.....	10	1 50	168 75
Westfield.....	2	4	.....	.....	.....	3	.....	.....	3	29	68	Yes	.....	3	2 00	81 00
West Salem.....	4	.....	.....	.....	.....	.....	.....	4	.....	48	69	Yes	.....	16	1 66	168 35
Weyauwega.....	.....	5	.....	.....	.....	1	.....	.....	11	17	73	No	.....	9	1 33	105 00
Whitewater.....	4	14	.....	.....	.....	4	.....	9	10	90	91	Yes	.....	52	1 40	668 50
Winneconne.....	1	2	.....	.....	.....	2	.....	3	4	6	8	Yes	.....	10	1 00	39 75
Wonec.....	.....	2	.....	.....	.....	2	.....	.....	2	30	40	No	.....	5	2 00	.....

Statistical Tables.

FREE HIGH SCHOOLS HAVING THREE YEARS COURSES, 1900-1901.

Location.	Principal.	Legal qualifications of principal.	Salary of the principal.	No. TEACHERS EMPLOYED.		ENROLLMENT IN HIGH SCHOOL.		
						Pupils under 20 years of age.		Pupils over 20.
				Male.	Fe. male.	Male.	Fe. male.	Total.
Totals and ave			\$883 47	59	14	748	1,054	1,802
Almond	Wayne Cowan.	Stevens Point N. S. Cert	\$225 00	1	1	15	10	25
Amherst	Wm. L. Bullock	Lawrence Univ. Dip...	750 00	1		12	16	28
Avoca	V. L. Rehn.	Univ. of Wis. Dip...	585 00	1		12	16	28
Baldwin	A. M. Wakefield	Lin. State Cert.	720 00	2		10	25	35
Belleville	C. A. Harrison	Whitewater N. S. Dip...	585 00	1		13	26	39
Belmont	L. A. Jones	Platteville N. S. Dip...	700 00	1	1	9	20	29
Benton	H. C. Case.	Platteville N. S. Dip...	675 00	2		10	19	29
Blair	O. L. Fuller	River Falls N. S. Cert.	680 00	1		13	29	42
Bloomer	C. D. Donaldson.	Stevens Point N. S. Dip	750 00	1	1	22	28	50
Brillion	R. E. Carncross	Whitewater N. S. Dip...	765 00	1		21	13	34
Cadott	E. C. Roberts	Platteville N. S. Dip...	720 00	1		3	22	25
Cambria	Robert Morris.	Ripon Col. Dip.	765 00	1	1	13	13	26
Cashton	J. D. Beck.	Stevens Point N. S. Dip	720 00	1		19	20	39
Cedarburg	Chas. Law	Life State Cert.	1,000 00	3		24	13	37
Chekek	O. S. Ely.	Stevens Point N. S. Dip	585 00	1		3	28	31
Colby	F. M. Jackson.	Platteville N. S. Dip.	950 00	1	1	23	25	48
Cuba City	Emory Bray.	Platteville N. S. Dip...	540 00	2		19	23	42
Fairchild	E. M. Beeman	Univ. of Wis. Dip.	1,100 00	1	2	14	23	37
Fountain City	H. W. Kirchner.	River Falls N. S. Cert.	720 00	1		30	21	51
Friendship	B. A. Stivers	Milwaukee N. S. Dip	900 00	1		14	20	34

Statistical Tables.

Glenbeulah ..	V. H. Huck	Oshkosh N. S. Dip.....	720 00	1	.....	27	.....
Grantsburg ..	W. F. Steve	Platteville N. S. Dip.....	720 00	1	.....	12	.....
Hazel Green ..	Chas. M. Fox	Platteville N. S. Dip.....	675 00	1	.....	13	.....
Hillsboro	Fred S. Barrows	Stevens Point N. S. Dip.....	700 00	1	.....	12	.....
Humbird	H. S. Perry	Stevens Point N. S. Dip.....	585 00	1	.....	20	.....
Iola	Oscar Gunderson	Lim. State Cert	720 00	1	.....	38	.....
Kiel	A. O. Heyer	Oshkosh N. S. Dip.....	750 00	1	.....	17	.....
Linden	Miles Thomas	Platteville N. S. Dip.....	630 00	1	.....	39	.....
Lone Rock ..	C. E. Gilmore	Platteville N. S. Dip.....	540 00	1	.....	52	.....
Marion	A. A. Blandin	Lim. State Cert	720 00	1	.....	9	.....
Merrillan	John E. Hale	River Falls N. S. Dip.....	810 00	1	.....	14	.....
Middleton	Thos. Webster	Platteville N. S. Dip.....	675 00	1	.....	30	.....
Milton	D. C. Ring	Milton Col. Dip.....	585 00	1	.....	33	.....
Mt. Hope	G. J. Zimmerman	Lim. State Cert	585 00	1	.....	35	.....
Muscoda	R. N. Orchard	Platteville N. S. Dip.....	675 00	1	.....	25	.....
Oakfield	B. W. Bridgeman	Oshkosh N. S. Dip.....	800 00	1	.....	18	.....
Oakwood	A. H. Cole	Oshkosh N. S. Dip.....	675 00	1	.....	21	.....
Pepin	Wm. Darling	Milwaukee N. S. Dip.....	675 00	1	.....	6	.....
Peshigo	H. C. Stair	Whitewater N. S. Dip.....	810 00	1	.....	9	.....
Potosi	L. C. Hatch	Platteville N. S. Dip.....	540 00	1	.....	17	.....
Reeseville	A. H. Schubert	Oshkosh N. S. Dip.....	630 00	1	.....	8	.....
Rosendale	Alice M. Tetherly	Mass. Life Cert	630 00	1	.....	9	.....
Sextonville	Jay C. Davis	Platteville N. S. Dip.....	542 50	1	.....	20	.....
Soldiers Grove ..	B. L. Birbeck	Platteville N. S. Dip.....	585 00	1	.....	35	.....
Stanley	T. W. Davis	Oshkosh N. S. Dip.....	900 00	1	.....	17	.....
Stockbridge	Hugh J. Hughes	Lawrence Univ. Dip.....	560 00	1	.....	32	.....
Thorp	A. C. Finn	Univ. of Wis. Dip.....	720 00	1	.....	23	.....
Trempealeau	Edw. A. Ketcham	Life State Cert	720 00	1	.....	32	.....
Unity	A. L. Rhodes	Milwaukee N. S. Dip.....	600 00	1	.....	38	.....
Verona	Thos. S. Thompson	Univ. of Wis. Dip.....	800 00	1	.....	27	.....
Viola	J. Scott Earl	Platteville N. S. Dip.....	630 00	2	.....	9	.....
Waldo	John W. Steenis	Oshkosh N. S. Dip.....	630 00	1	.....	20	.....
Wilton	Wm. Harrison	Stevens Point N. S. Dip.....	650 00	1	.....	14	.....
Wittenburg	M. B. Franklin	Oshkosh N. S. Dip.....	585 00	1	.....	33	.....
				1	.....	56	.....
				1	.....	15	.....
				1	.....	28	.....

Statistical Tables.

FREE HIGH SCHOOLS HAVING THREE YEARS COURSES, 1900-1901.

LOCATION.	Aver- age daily at- tend- ance.	No. of days ta'ght	Pu- pils in Eng- lish bran- ches only.	Pu- pils in Ger- man	Pupils in Latin.	Pupils in Greek.	Pu- pils in both Latin and Ger- man.	Pu- pils in both Latin and Greek	COST OF INSTRU- TION IN		AVE. AGE OF PUPILS AT			
									Ger- man.	Latin. Greek	Entering.		Leaving.	
											Male.	Fe- male.	Male.	Fe- male.
Totals and av.	29	9,565	1,757	50	.....	.....	.....	.....	.....	.....	14.4	14.0	17.3	16.8
Almond	22	100	25	.....	.....	.....	.....	.....	.....	.....	12.0	12.0	17.0	17.0
Amherst	24	180	.....	.....	.....	.....	.....	.....	.....	.....	13.0	14.0	17.0	18.0
Avoca	19	180	28	.....	.....	.....	.....	.....	.....	.....	14.0	13.0	18.0	17.0
Baldwin	28	178	35	.....	.....	.....	.....	.....	.....	.....	15.0	15.0	16.0	16.0
Belleville	33	180	39	.....	.....	.....	.....	.....	.....	.....	15.0	16.0	16.3	16.6
Belmont	23	180	29	.....	.....	.....	.....	.....	.....	.....	14.3	14.5	16.0	17.0
Benton	23	180	29	.....	.....	.....	.....	.....	.....	.....	14.5	13.5	17.5	16.5
Blair	40	180	42	.....	.....	.....	.....	.....	.....	.....	16.0	14.0	18.0	17.0
Bloomer	42	179	51	.....	.....	.....	.....	.....	.....	.....	15.0	15.0	17.0	17.0
Brillion	27	180	34	.....	.....	.....	.....	.....	.....	.....	14.0	14.5	17.0	17.0
Cadott	22	180	25	.....	.....	.....	.....	.....	.....	.....	14.0	15.0	.....	17.5
Cambria	20	180	26	.....	.....	.....	.....	.....	.....	.....	15.0	15.0	18.0	18.0
Cashton	35	160	40	.....	.....	.....	.....	.....	.....	.....	14.0	14.0	17.0	17.0
Cedarburg	31	200	6	31	.....	.....	.....	.....	.....	.....	14.7	14.2	17.7	17.2
Chetek	27	180	31	.....	.....	.....	.....	.....	.....	.....	15.0	14.0	18.0	17.0
Colby	39	176	51	.....	.....	.....	.....	.....	.....	.....	15.0	14.0	18.0	16.0
Cuba City	37	180	42	.....	.....	.....	.....	.....	.....	.....	17.2	14.4	18.6	17.5
Fairchild	30	180	37	.....	.....	.....	.....	.....	.....	.....	14.0	13.0	17.0	16.0
Fountain City	40	180	41	.....	.....	.....	.....	.....	.....	.....	13.0	13.0	17.0	18.0
Friendship	28	180	34	.....	.....	.....	.....	.....	.....	.....	13.6	13.6	16.6	16.6
Glenbuelah	21	180	27	.....	.....	.....	.....	.....	.....	.....	14.6	14.6	19.5	18.5

Statistical Tables.

Grantsburg	18	160	24	.....	.....	.....	.....	.....	14.0	14.0	16.0	15.0
Hazel Green	19	180	24	.....	.....	.....	.....	.....	14.8	14.8	17.0	17.0
Hillsboro	30	160	38	.....	.....	.....	.....	.....	16.0	16.0	17.0	17.0
Humbird	13	180	18	.....	.....	.....	.....	.....	14.0	14.0	17.0	17.0
Iola	28	180	38	.....	.....	.....	.....	.....	15.0	15.0	18.0	16.0
Kiel	47	200	33	19	.....	.....	.....	.....	14.0	13.0	18.0	17.0
Linden	86	180	23	.....	.....	.....	.....	.....	15.0	14.0	18.0	17.0
Lone Rock	22	180	30	.....	.....	.....	.....	.....	15.0	14.0	18.0	17.0
Marion	28	180	32	.....	.....	.....	.....	.....	14.0	13.5	18.0	17.0
Merrillan	25	180	30	.....	.....	.....	.....	.....	14.0	14.0	17.5	17.4
Middleton	27	180	33	.....	.....	.....	.....	.....	13.4	13.5	16.0	16.0
Milton	32	180	36	.....	.....	.....	.....	.....	13.7	14.0	19.5	17.8
Mt. Hope	17	180	25	.....	.....	.....	.....	.....	14.0	14.0	18.0	18.0
Muscoda	33	180	35	.....	.....	.....	.....	.....	14.0	14.0	17.0	17.0
Oakfield	32	180	35	.....	.....	.....	.....	.....	13.5	13.0	17.0	16.5
Oakwood	14	180	15	.....	.....	.....	.....	.....	15.0	14.0	18.0	17.0
Pepin	26	180	29	.....	.....	.....	.....	.....	16.0	15.0	17.0	17.0
Peshigo	46	180	56	.....	.....	.....	.....	.....	15.0	15.0	16.5	16.3
Potosi	20	180	27	.....	.....	.....	.....	.....	13.0	13.0	16.0	16.0
Reeseville	17	180	27	.....	.....	.....	.....	.....	15.0	15.0	18.0	18.0
Rosendale	32	178	39	.....	.....	.....	.....	.....	15.0	13.0	19.0	18.0
Sextonville	.....	155	55	.....	.....	.....	.....	.....	14.0	14.0	15.5	16.0
Soldiers Grove	.....	180	30	.....	.....	.....	.....	.....	14.3	14.7	17.0	16.1
Stanley	24	180	29	.....	.....	.....	.....	.....	14.0	13.0	17.0	14.0
Stockbridge	24	160	32	.....	.....	.....	.....	.....	14.0	14.0	17.0	17.0
Thorp	26	178	38	.....	.....	.....	.....	.....	14.0	13.0	18.0	18.0
Trempealeau	27	180	36	.....	.....	.....	.....	.....	15.0	13.7	16.0	20.0
Unity	20	180	27	.....	.....	.....	.....	.....	15.0	14.0	18.0	16.0
Verona	31	180	39	.....	.....	.....	.....	.....	15.0	15.0	18.0	18.0
Viola	29	180	46	.....	.....	.....	.....	.....	13.6	13.3	18.5	16.6
Waldo	46	180	56	.....	.....	.....	.....	.....	15.0	14.0	17.0	17.0
Wilton	24	180	29	.....	.....	.....	.....	.....	15.0	14.0	17.0	17.0
Wittenburg	27	180	27	.....	.....	.....	.....	.....	15.0	14.0	17.0	17.0

Statistical Tables.

FREE HIGH SCHOOLS HAVING THREE YEARS COURSES, 1900-1901.

LOCATION.	Average yearly sal- ary of assistants.	Total am't of salaries of principals and assist- ants.	TOTAL NUMBER OF PUPILS ENROLLED.			Does H. S. Dist. furnish text-books? If so, free, rented or sold?	High School apportion- ment, November, 1900.
			1st grade.	2d grade.	3d grade.		
Totals and averages ..	\$256 02	\$41,905 00	619	490	422	.....	\$18,315 47
Almond	\$125 00	\$350 00	.....	.....	.....	.....	\$108 30
Amherst .....	.....	750 00	.....	.....	.....	No	361 05
Avoca .....	.....	585 00	14	10	4	No	281 60
Baldwin	150 00	870 00	20	10	5	Free	433 25
Belleville .....	.....	585 00	15	17	7	Sold	368 30
Belmont	315 00	1,015 00	13	4	12	No	476 60
Benton	135 00	795 00	13	9	7	No	335 05
Blair .....	.....	680 00	10	12	20	Sold .....	.....
Bloomer	150 00	800 00	20	19	12	Free	433 30
Brillion .....	.....	765 00	5	9	20	Sold	368 30
Cadott .....	.....	720 00	8	9	8	No	325 00
Cambria	180 00	945 00	15	8	3	No	416 80
Cashton .....	.....	730 00	16	8	11	.....	346 60
Cedarburg	650 00	1,637 50	10	8	19	Sold	481 40
Chetek .....	.....	585 00	.....	.....	.....	No	281 60
Colby	405 00	1,855 00	17	15	10	No	481 40
Cuba City	315 00	835 00	14	15	9	Free	390 00
Fairchild .....	.....	1,212 50	28	8	6	No	481 40
Fountain City .....	.....	720 00	10	18	5	No	325 00
Friendship .....	.....	600 00	.....	.....	.....	No	288 40
Glendale .....	.....	730 00	.....	.....	.....	No	303 30

Statistical Tables.

Grantsburg.....	720 00	13	3	8	Free	281 60
Hazel Green.....	675 00	13	8	3	Sold	925 00
Hillsboro.....	700 00	16	17	5	Sold	361 10
Humbird.....	635 00	8	6	4	Free	279 00
Iola.....	720 00	20	10	9	No	303 30
Kiel.....	1,200 00	14	14	10	Rented	481 40
Linden.....	630 00	10	14	7	No	303 30
Lone Rock.....	540 00	.....	.....	.....	Free	260 00
Marion.....	720 00	9	15	.....	Sold	346 60
Merrilan.....	880 00	12	7	11	No	418 90
Middleton.....	675 00	7	6	20	No	361 10
Milton.....	725 00	16	9	11	No	344 20
Mt Hope.....	585 00	17	6	2	Sold	320 00
Muscoda.....	775 00	14	14	7	No	381 30
Oakfield.....	800 00	15	8	12	No	385 20
Oakwood.....	675 00	2	10	4	No	966 00
Pepin.....	675 00	12	8	9	Free	325 00
Peshigo.....	1,282 50	23	23	10	Free	433 30
Potosi.....	855 00	11	7	8	No	433 30
Reeseville.....	630 00	6	6	12	No	303 30
Rosendale.....	630 00	16	4	24	No	303 30
Sextonville.....	1,320 00	.....	.....	.....	No	337 00
Soldiers Grove.....	585 00	12	7	11	No	260 00
Stanley.....	900 00	12	12	5	Free	433 30
Stockbridge.....	560 00	14	7	10	No	276 80
Thorp.....	720 00	10	7	21	Free	346 61
Trempealeau.....	720 00	20	11	5	No	346 61
Unity.....	600 00	8	12	7	Free	260 00
Verona.....	800 00	11	26	2	Sold	337 00
Viola.....	742 50	.....	.....	.....	Free	238 30
Waldo.....	630 00	28	16	11	No	292 50
Wiltonr.....	650 00	14	8	7	Sold	288 90
Wittenburg.....	585 00	8	10	9	Sold	325 00

Statistical Tables.

FREE HIGH SCHOOLS HAVING THREE YEARS COURSES, 1900-1901.

LOCATION.	GRADUATES, 1900.		No. GRADUATES, 1900, WHO HAVE TAUGHT SINCE.		GRADUATES THIS YEAR		GRADUATES SINCE ORGANIZATION OF SCHOOL.		Is school on Univ. accredited list?	No. non-resident pupils during year.	Rate tuition for non-residents per month.	Total amount received for tuition.
	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.				
Totals and av.	126	158	33	73	130	213	943	1,328		510	\$1 35	\$5,098 47
Almond.....	.....	.....	.....	.....	3	2	5	2	No.....	14	\$1 00	\$48 00
Amherst.....	2	5	2	4	1	4	.....	.....	No.....	14	1 00	96 00
Avoca.....	3	4	.....	3	.....	.....	50	53	No.....	4	1 33	30 00
Baldwin.....	3	4	.....	2	2	3	5	7	No.....	4	2 00	64 00
Belleville.....	2	4	1	3	3	3	25	36	No.....	14	1 60	163 00
Belmont.....	4	2	.....	.....	2	10	6	12	No.....	7	60	17 80
Benton.....	4	4	.....	2	3	4	7	8	No.....	2	1 00	.....
Blair.....	.....	.....	.....	.....	3	4	3	4	No.....	16	1 60	168 00
Bloomer.....	2	2	.....	2	5	6	29	47	No.....	15	1 50	182 24
Brillion.....	3	.....	.....	.....	2	1	27	16	No.....	7	2 00	126 00
Brillion.....	3	2	2	2	2	7	15	42	No.....	3	1 00	.....
Cadott.....	.....	.....	.....	.....	.....	.....	.....	.....	No.....	7	1 65	.....
Cambria.....	.....	3	.....	.....	1	2	2	5	No.....	8	2 00	42 00
Cashton.....	.....	.....	.....	.....	4	1	4	1	No.....	6	2 00	60 00
Cedarburg.....	.....	.....	.....	.....	5	5	15	8	No.....	4	1 00	28 00
Chetek.....	2	2	.....	.....	1	3	28	35	No.....	18	1 50	135 12
Colby.....	2	6	.....	1	7	1	32	42	No.....	6	1 00	78 00
Cuba City.....	2	4	1	1	5	4	19	21	No.....	4	1 00	28 00
Fairchild.....	1	3	.....	.....	.....	.....	19	23	No.....	5	1 50	64 00
Fountain City.....	.....	.....	.....	.....	.....	5	.....	5	No.....	7	1 50	68 12
Friendship.....	1	.....	1	.....	2	3	8	21	No.....	.....	.....	.....

Statistical Tables.

STATE TEACHERS' INSTITUTES JULY 1, 1900, TO JULY 1, 1901.

COUNTIES.	NUMBER ATTENDING.		Days institute.	Average daily attendance.	Average number of months taught.	NUMBER HAVING ATTENDED —			
	Males.	Females				College.	Normal school.	High school.	Common school only.
Totals.....	880	5,323	788	4,729	1,872	219	1,121	3,638	1,124
Adams.....	10	77	20	67	18	.....	4	33	47
Barron.....	21	76	10	76	17	1	4	64	27
Bayfield.....	7	34	10	32	19	2	13	37	2
Brown.....	18	80	15	70	31	1	13	70	8
Buffalo.....	4	76	15	55	18	1	15	50	10
Burnett.....	2	47	15	37	15	.....	4	26	17
Calumet.....	13	51	5	51	16	.....	30	25	9
Chippewa.....	19	167	15	151	32	.....	18	148	17
Clark.....	15	128	20	102	16	3	18	115	7
Columbia.....	11	157	10	148	25	.....	23	76	43
Crawford.....	18	102	15	102	.....	.....	.....	80	40
Dane.....	5	135	20	104	27	.....	15	86	7
Dodge.....	25	101	15	116	23	15	10	85	22
Door.....	25	61	10	.....	77	8	15	19	52
Douglas.....	1	46	5	35	43	.....	15	14	.....
Dunn.....	10	84	15	66	26	2	31	26	48
Eau Claire.....	9	44	10	43	36	1	19	40	3
Florence.....	2	16	2	15	22	2	8	12	1
Fond du Lac.....	12	138	10	120	35	3	11	73	11
Forest.....	.....	8	5	5	28	8	58	2	5
Grant.....	12	118	10	108	18	.....	1	84	9
Green.....	7	82	15	62	27	3	31	57	19

Statistical Tables.

	12	47	59	15	53	30	3	4	23	29
Green Lake	12	47	59	15	53	30	3	4	23	29
Iowa	7	105	112	10	98	39	4	12	85	11
Jackson	14	95	109	10	87	30	1	16	81	11
Jefferson	11	89	100	20	86	30	3	24	70	3
Juneau	14	96	110	15	97	30	1	5	89	4
Kenosha	15	55	70	10	50	.....	2	20	25	8
Kewaunee	39	30	69	10	51	35	2	28	23	16
La Crosse	7	74	81	10	60	32	5	12	59	4
Lafayette	15	130	145	10	98	35	6	34	86	11
Langlade	11	83	94	10	87	11	2	10	60	24
Lincoln	4	42	46	10	37	21	.....	3	33	9
Manitowoc	47	59	106	10	80	33	3	25	34	41
Marathon	15	57	72	10	53	34	.....	9	35	16
Marquette	3	72	75	20	60	26	5	25	43	2
Marquette	7	61	68	15	49	24	1	9	46	12
Milwaukee	14	66	80	10	70	38	8	29	38	5
Monroe	8	133	141	20	116	25	.....	10	100	30
Oconto	13	69	82	10	65	14	2	24	42	14
Oneida	2	30	32	4	28	22	.....	3	26	3
Outagamie	4	101	105	15	69	124	3	15	67	20
Ozaukee	28	33	61	10	50	38	1	34	16	10
Pepin	7	37	44	10	32	23	.....	4	30	10
Pierce	24	97	121	10	87	28	2	40	43	30
Polk	14	103	117	15	.....	31	9	15	56	35
Portage	10	64	74	9	41	97	1	32	18	22
Price	5	39	44	10	29	23	1	9	17	7
Racine	6	95	101	10	92	31	20	18	56	28
Richland	16	91	107	10	66	26	1	10	68	4
Rock	4	117	121	15	101	30	4	16	87	21
St. Croix	26	118	144	10	105	.....	11	75	48	21
Sauk	16	154	170	10	150	29	3	9	131	25
Sawyer	3	26	29	3	29	26	1	14	14	.....
Shawano	13	84	97	15	67	18	1	4	71	21
Sheboygan	37	119	156	15	128	33	3	20	115	18
Taylor	15	62	77	15	68	37	1	6	48	22
Trempealeau	15	70	85	15	63	22	2	13	49	14

Statistical Tables.

STATE TEACHERS' INSTITUTES JULY 1, 1900, TO JULY 1, 1901 — Continued.

COUNTIES.	NUMBER ATTENDING.			Days insti- tute.	Average daily attend- ance.	Average number of months taught.	NUMBER HAVING ATTENDED —			
	Males.	Females	Total.				College.	Normal school.	High school.	Common school only.
Vernon.....	19	140	159	10	127*	21	5	10	118	55
Vilas.....	4	21	25	5	23	18	1	7	17	.....
Walworth.....	11	106	117	10	87	40	5	25	75	4
Washington.....	6	34	40	15	25	32	.....	10	24	1
Waukesha.....	31	69	100	10	72	34	.....	25	67	6
Waupaca.....	12	80	92	10	88	35	33	20	34	5
Waushara.....	27	107	134	15	108	26	1	16	75	23
Wood.....	18	69	87	10	67	22	2	13	14	57
	5	66	71	10	65	20	2	7	50	12

Statistical Tables.

TEACHERS' INSTITUTES, HELD UNDER THE PROVISIONS OF CHAPTER 331, LAWS OF 1895, AND LAWS AMENDATORY THERETO—1900-1901.

County.	No of such in- stitutes held.	Names of conductors.	Total No. of days in- stitute.	Total attend- ance.	Average daily attend- ance.	No. of evening lectures.	Names of lecturers.
Totals...	88	.....	680 1/4	5,538	79	36	
Adams	1	A. A. Upham, Ellen M. Bosworth.	20	81	59		
Barren	1	Miss Smith.	10	97	78		
Berfield	1	H. A. Adrian, J. F. Sims.	1	29			I. C. McNeill, Prof. Merrill.
Buffalo	1	G. L. Bowman, Hugh Hughes.	2	48			H. A. Adrian.
Burnett	1	C. P. Cary, F. E. Mitchell, W. C. Hewitt.	15	48	37	1	
Cass	3	O. J. Schuster, Jno. Bergen, S. B. Tobey,	4	75	60	3	
Chippewa	1	F. K. Sechrist.	10	212	193	1	W. H. Dudley.
Clark	1	C. E. Slothower, L. W. Wood, D. L. Hen-	15	98	74		
Columbia	1	W. H. Cheever, C. E. Patzer.	2	64	50		
Crawford	3	J. A. Pratt, Albert Hardy, Ella Fink.	17	402	300	1	Albert Hardy.
Dane, 2d dist	1	Albert Hardy, R. B. Dickey, K. L. Hatch,	15	149	115		
Dodge	2	G. Zeininger.					
Douglas	1	A. J. Hutton, L. S. Keeley, H. A. Whip-	5				
Dunn	1	ple, Elma La Trac.					
Eau Claire	1	I. C. McNeill, E. W. Walker, — Smith.	15	94	66		
Fond du Lac	1	H. A. Adrian, D. E. Cameron, W. A. Clark.	10	53	43		Chas. McKenny.
Forest	1	H. A. Adrian, Mrs. Mary D. Bradford.	10	153	131	1	W. C. Hewitt.
Green	2	C. E. Patzer, W. H. Hickok, A. M. Olson.	5	8	5		
Green Lake	1	F. G. Kraege, R. A. Edgar.	12	142	112		
Iowa	1	A. J. Hutton, A. A. Upham, H. C. Buell,	1 1/4	67	56	2	W. C. Hewitt, W. H. Cheever.
Jefferson	2	H. C. Lawton, C. Hemingway.	10	122	111		
Juneau	1	W. C. Hewitt, W. H. Cheever.	10	118	98		
Kenosha	1	F. E. Doty, C. W. Smith, Mary I. McFadden.	17	267	115	5	{ W. H. Cheever, Adeline Churchill;
Kewaunee	1	Mary D. Bradford, C. D. Kipp.	15	110	97		{ D. O. Hibbard, H. L. Van Dusen.
La Crosse	1	W. H. Cheever, D. O. Hibbard, H. L. Van	10	64	51	1	J. W. Stearns.
		Dusen, J. A. Hagemann, A. B. West,	10	69	51		J. C. Freehoff.
		C. H. Dietz.		81	60	1	
		F. E. Doty, R. E. Loveland, C. R. Thomson					
		A. Hardy, Cornelia E. Rogers, Martina C.					
		Erickson.					
		W. C. Hewitt, A. M. Olson.					
		Albert Hardy, Mary B. Huff.					

Statistical Tables.

TEACHERS' INSTITUTES, HELD UNDER THE PROVISIONS OF CHAPTER 331, LAWS OF 1895, AND LAWS AMENDATORY THEREOF—1900-1901—Continued.

County.	No. of such institutes held.	Names of conductors.	Total No. of days in-stitute.	Total attendance.	Average daily attendance.	No. of evening lectures.	Names of lecturers.
Lincoln	1	S. Y. Gillan, Moritz Mortenson.	10	.....	.....	.....	.....
Manitowoc ..	4	C. McKenny, C. E. Patzer, F. E. Mitchell, W. H. Luehr.	10	108	80	2	Dr. J. W. Stearns, Chas. McKenny.
Marathon ..	2	J. W. Livingston, Rosalia Bohrer, Karl Mathie, Taylor Frye.	15	102	81	.....	.....
Marquette ..	1	M. A. Busewitz, J. M. Hold.	20	75	60	.....	.....
Marquette ..	1	M. H. Jackson, A. H. Fletcher.	15	.....	.....	.....	.....
Milwaukee ..	2	C. E. Patzer, F. M. Jack, Chas. McKenny, C. P. Cary, W. H. Cheever.	12	209	90	1	W. W. White.
Monroe	2	W. H. Cheever, F. E. Doty, C. R. Thomson.	2	.....	.....	.....	.....
Oconto	1	A. B. O'Neil, Mary I. McFadden.	15	87	73	.....	.....
Ontonagon ..	2	G. H. Lardner, H. E. Bolton, W. C. Hewitt, A. W. Tretlein.	16	144	105	1	Elizabeth Wilson.
Pepin	1	H. A. Adrian, Wm. Darling.	2	49	45	1	H. A. Adrian.
Pierce	1	G. L. Bowman, C. J. Brewer, John Callahan.	10	121	87	2	L. D. Harvey, G. L. Bowman,
Portage	1	W. H. Schultz, W. L. Bullock.	9	74	81	.....	W. H. Dudley.
Price	1	S. Y. Gillan, Grace Geary.	10	44	29	1	.....
Racine	7	J. A. Hagmann, J. N. Foster, W. H. Hickok, J. W. B. Cheever, W. Storms.	12	77	.....	.....	.....
Richland	1	C. E. Patzer, J. A. Logue.	5	39	31	.....	.....
Rock, 1st	1	H. D. Thorne, A. A. Upham, R. E. Loveland.	15	137	91	.....	.....
Rock, 2d	1	H. L. Terry, A. P. Hollis, Mary C. Holt.	15	121	101	1	Albert Salisbury.
St. Croix	1	Rosalia Hathorn, Callahan, W. F. Lusk.	15	102	80	.....	.....
Sauk	1	H. I. Titt, W. W. Boyce, J. F. Bergen, W. Utendorfer.	10	138	124	.....	.....
Sawyer	1	H. A. Adrian, L. H. Clark.	3	29	28	1	H. A. Adrian.
Shawano	1	G. W. Johnson, Wm. E. Anderson.	15	80	50	1	J. W. Stearns.
Sheboygan ..	1	A. Zeppenbrock, E. F. Loveland, Gertrude T. W. Boyce, E. F. Ottensmeyer.	15	161	131	1	.....
Taylor	1	W. B. Plank, Charlotte Richmond, Ella Plank.	15	77	63	.....	.....

Statistical Tables.

Vernon.....	2	F. A. Fletcher, Gertrude Zehnager, R. B. Dickie, W. A. Schultz, J. E. Phillips, J. C. McDowell.....	20	192	88				
Vilas.....	1	W. N. Parker.....	5	25					
Walworth.....	1	Geo. C. Shutts, F. E. Mitchell, H. C. Buell, John N. Foster.....	10	117	87	1		Geo. C. Shutts.	
Washburn.....	1	W. L. Morrison, Geo. E. Bunsen.....	10	28	25				
Waukesha.....	2	Geo. C. Shutts, B. B. Ray, J. C. McDowell.....	11	106	89				
Waupaca.....	1	Mary D. Bradford, Taylor Frye, C. R. Showalter, C. E. Stanley.....	15	121	101				
Winnebago.....	3	W. C. Hewitt, F. E. Mitchell, H. N. Goddard, E. E. Sheldon.....	12	139	39	4		W. C. Hewitt, Emily Webster, B. M. Dresden.	
Wood.....	2	G. O. Banting, J. B. Borden, O. J. Leu, W. H. Schultz.....	15	104	45				

Statistical Tables.

PRIVATE SCHOOLS, 1900-1901.

CITIES— Under City Superintendents.	No. of schools.	TEACHERS.		Pupils 7 to 14 attending 12 weeks or more.
		Men.	Women.	
Totals	213	133	708	36,816
Antigo	2		6	305
Appleton	7	8	22	1,054
Ashland	3	5	12	647
Baraboo				
Beaver Dam	3	1	5	322
Beloit				
Berlin	3	2	4	236
Brodhead				
Chippewa Falls	3		17	647
Columbus	1	1	1	25
De Pere	2		6	
Eau Claire	9	7	18	220
Fond du Lac	7	6	22	615
Grand Rapids	2	1	4	140
Green Bay	5	1	14	753
Hudson				
Janesville	2	3	5	220
Kaukauna	2		17	746
Kenosha	6			737
La Crosse	9			937
Madison	5	10	25	604
Marinette	4	1	14	451
Menasha	4	1	14	721
Menomonie	3			
Merrill	4	3	8	302
Milwaukee	73	57	398	20,424
Mineral Point	1		2	55
Monroe				
Neenah	1	1	1	110
New London	2	1	5	173
Oconto	3	1	8	412
Onalaska				
Oshkosh	8			1,440
Portage	2	2	5	285
Prairie du Chien				
Racine	9	7	27	948
Reedsburg	2	2		62
Rice Lake	1			75
Ripon				
Sheboygan	7			1,433
Stanley				
Stevens Point	3		13	535
Sturgeon Bay	1		3	125
Superior	3		16	688
Tomahawk				
Watertown	5	8	7	
Waupaca				
Wausau	5	4	7	363
Whitewater	1		2	40

Statistical Tables.

PRIVATE SCHOOLS, 1900-1901.

COUNTIES—Exclusive of Cities.	No of schools.	TEACHERS.		PUPILS 7-14.	
		Men.	Women.	Not attended public schools.	Have attended 12 weeks or more.
Totals	405	214	426	14,016	14,260
Adams					
Ashland	2	2		62	45
Barron					
Bayfield	2		8	485	
Brown	10	3	12	133	221
Buffalo	3		9	67	94
Burnett					
Calumet	17	4	30	744	831
Chippewa	4	2	5	156	81
Clark	8	4	5		3
Columbia					
Crawford					
Dane	7	1	11	468	321
Dodge	28	20	9	342	671
Door	5	2	4	118	98
Douglas					
Dunn	3	3		5	16
Eau Claire	4	4	1		41
Florence					
Fond du Lac	19	7	18	604	763
Forest					
Gates					
Grant	6	1	11	230	195
Green					
Green Lake	2	1	2	193	201
Iowa	3	3	17	167	88
Iron					
Jackson		2	2	34	42
Jefferson	14	12	7	352	420
Juneau	4	2	6	37	74
Kenosha	4	4	18	285	168
Kewaunee	8	3	9	325	320
La Crosse	11	9	3	89	263
Lafayette					
Langlade					
Lincoln					
Manitowoc	31	9	46	2,064	2,063
Marathon	11	5	8	382	267
Marinette					
Marquette	2	1	2	58	68
Milwaukee	14	7	13	562	745
Monroe	8	4	9	214	219
Oconto	1	1			103
Oneida	1		6	285	226
Outagamie	13	7	14	305	375
Ozaukee	14	7	11	690	317
Pepin	1		3	74	51
Pierce	2		4	25	42
Polk					
Portage	2		1		33
Price					
Racine	7	5	15	379	361
Richland					
Rock	3	1	1	90	79
St. Croix	1		2	65	27
Sauk	7	5	5	303	294
Sawyer					
Shawano	12	9	7	605	373
Sheboygan	23	17	8	658	610
Taylor					
Trempealeau	3		8	201	299
Vernon	6	5		24	14
Vilas	2	1	1	85	67
Walworth	1		19	41	22
Washburn					
Washington	29	14	31	683	1,064
Waukesha	11	3	4	132	491
Waupaca	18	12	4	88	127
Waushara	6	4	2	97	111
Winnebago					
Wood	9	8	15	1,000	811

Statistical Tables.

APPORTIONMENT OF SCHOOL FUND.

Counties.	December, 1900.	December, 1901.
Totals	\$816,278 21	\$1,639,625 01
Adams	3,716 29	7,447 45
Ashland	6,679 26	14,526 53
Barron	10,574 08	21,506 30
Bayfield	4,404 85	9,044 59
Brown	19,798 98	38,957 94
Buffalo	7,124 52	13,974 89
Burnett	3,259 83	6,942 29
Calumet	7,674 74	15,073 60
Chippewa	13,819 43	24,231 45
Clark	10,693 54	22,984 22
Columbia	11,372 04	22,364 41
Crawford	7,082 14	13,852 34
Dane	25,157 99	50,418 12
Dodge	18,376 06	35,948 99
Door	8,103 28	16,061 68
Douglas	10,567 41	20,414 32
Dunn	10,862 06	21,369 94
Eau Claire	13,389 78	27,054 28
Florence	1,303 48	2,543 52
Fond du Lac	18,362 67	36,178 29
Forest	360 47	926 62
Gates		4,745 10
Grant	14,567 15	28,684 61
Green	8,488 30	16,283 14
Green Lake	6,471 67	12,547 72
Iowa	9,165 71	17,570 80
Iron	2,286 68	4,884 69
Jackson	7,329 87	14,316 36
Jefferson	14,436 58	28,192 66
Juneau	8,261 74	16,211 89
Kenosha	8,141 22	16,084 15
Kewaunee	7,796 36	15,080 26
La Crosse	17,075 91	33,745 19
Lafayette	8,247 27	16,015 57
Langlade	5,296 55	11,228 56
Lincoln	6,893 53	14,422 82
Manitowoc	17,762 27	35,741 61
Marathon	19,565 71	40,579 28
Marinette	12,223 60	26,006 54
Marquette	4,625 81	8,895 92
Milwaukee	126,325 61	258,924 83
Monroe	11,208 42	22,214 43
Oconto	9,125 54	18,589 96
Oneida	2,956 29	6,589 33
Outagamie	18,897 24	37,314 48
Ozaukee	7,184 81	14,197 23
Pepin	3,156 05	6,271 87
Pierce	9,492 39	18,748 77
Polk	7,679 11	15,552 30
Portage	13,220 56	27,195 56
Price	3,294 88	8,029 84
Racine	16,500 07	34,585 68
Richland	7,472 75	14,531 66
Rock	17,425 22	36,197 66
St. Croix	11,178 97	22,015 90
Sauk	12,643 15	25,188 10
Sawyer	1,056 46	2,384 69
Shawano	11,548 36	23,476 27
Sheboygan	20,660 52	40,898 52
Taylor	4,580 07	9,722 89
Trempealeau	9,778 29	19,507 65
Vernon	11,413 34	22,422 82
Vilas	1,062 43	2,533 23
Walworth	9,470 89	18,567 49
Washington	2,184 06	4,691 11
Washburn	10,119 89	19,870 43
Washington	19,888 61	39,492 20
Waukesha	12,998 04	25,794 19
Wausau	6,255 17	12,516 47
Winneshago	21,500 87	41,497 52
Wood	11,471 35	23,043 88

Statistical Tables.

COLLEGES, ACADEMIES, AND SEMINARIES, 1900-1901.

Corporate name.	Location.	When found-ed.	Religious denomination.	President or principal.
Beloit College	Beloit	1847	Presbyterian and Congregational.	George L. Collie (acting).
Concordia College	Milwaukee	1831	Lutheran	M. J. F. Albrecht.
Evansville Sem	Evansville	1880	Free Methodist	A. H. Stilwell.
German-English Academy	Milwaukee	1831	None	Emil Dapprich.
Lawrence Univ.	Appleton	1874	Interdenominational	Samuel Plantz.
Marquette College	Milwaukee	1864	Roman Catholic	A. J. Burrows.
Milton College	Milton	1867	Seventh-day Baptist	Wm. C. Whitford.
Milwaukee Acad	Milwaukee	1884	Non-sectarian	Julius H. Pratt, Jr.
Milwaukee-Downer College	Milwaukee	1895	Congregational and Presbyterian	Ellen C. Sabin.
Mission House of Ref. Ch. in U. S.	Franklin	1859	Reformed	H. A. Muehlmeier.
Nat. German-Am. Teachers' Sem.	Milwaukee	1878	None	Emil Dapprich.
North Wis. Acad.	Ashland	1892	Interdenominational	M. J. Fenenga.
St. Lawrence Coll.	Mt. Calvary	1861	Catholic	A. Wilmer.
St. Mary's Acad	Pra. du Chien	1872	Roman Catholic	Sister M. Seraphia.

COLLEGES, ACADEMIES AND SEMINARIES—1900-1901.

CORPORATE NAME.	STUDENTS DURING YEAR.			WHOLE NO. GRADUATES.			GRADUATES THIS YEAR.		
	Male.	Fem.	Total	Male.	Fem.	Total	Male.	Fem.	Total
Totals	1,586	790	2,376	1,813	471	2,853	136	53	189
Beloit College	306	84	390	632	44	676	37	11	48
Concordia College	233	...	233	289	...	289	35	...	35
Evansville Seminary	80	89	169	62	70	132	2	2	4
German English Academy ..	73	75	148	...	...	...	4	11	15
Lawrence Univ. of Wis.	241	166	407	...	...	569	16	10	26
Marquette College	230	...	230	124	...	124	6	...	6
Milton College	58	83	141	159	124	283	1	2	3
Milwaukee Academy	94	...	94	156	...	156	9	...	9
Milwaukee-Downer College .....	...	166	166	...	12	12	...	5	5
Mission House of Ref. Ch.	67	4	71	...	...	...	9	...	9
Nat. German-Am. Teachers' Sem.	42	23	65	72	82	154	3	5	8
North Wisconsin Academy ..	34	35	69	8	9	17	4	5	9
St. Lawrence College	158	...	158	311	...	311	10	...	10
St. Mary's Academy .....	...	65	65	...	130	130	...	2	2

Statistical Tables.

COLLEGES, ACADEMIES, AND SEMINARIES, 1900-1901.

CORPORATE NAME.	In English courses.	In classic courses.	In natural science.	Preparing for college	LIBRARY.	
					No. volumes	Vols. purchased this year.
Totals	314	814	421	1,007	90,777	6,136
Beloit College		79	148	179	28,106	1,35
Concordia College		131		102	4,000	
Evansville Seminary	5	25	10	10	700	5
German English Academy					1,635	132
Lawrence Univ. of Wis.		145	47	128	18,362	2,112
Marquette College	47	183	24	127	9,950	40
Milton College		35	13	93	8,087	192
Milwaukee Academy	39	15	29	38	1,000	30
Milwaukee-Downer Coll.				166	4,932	338
Mission House of Ref. Ch.		29		21	6,000	40
National German-American Teachers' Sem.	35				1,635	132
North Wis. Academy	20	12	40	7	3,000	1,00
St. Lawrence College	158	124	91	134	2,950	150
St. Mary's Academy	10	26	9	2	600	100

COLLEGES, ACADEMIES AND SEMINARIES, 1900-1901.

CORPORATE NAME.	APPRAISED VALUE.				
	Of site.	Land not including site.	Of buildings.	Apparatus, etc.	Of endowment.
Totals	\$624,082 99	\$237,525 27	\$980,113 78	\$108,358 79	\$1,567,953 33
Beloit College	\$60,000 00	\$80,025 27	\$305,951 08	\$25,000 00	\$75,920 00
Concordia College	90,000 00		70,000 00	1,500 00	1,500 00
Evansville Seminary	4,200 00		17,500 00	804 95	2,000 00
German English Academy	22,732 99		50,621 33	7,708 00	6,511 75
Lawrence Univ. of Wis.	215,000 00	48,000 00	140,000 00	28,500 00	240,000 00
Marquette College	130,000 00	80,000 00	50,000 00	2,700 00	3,800 00
Milton College	3,250 00	1,000 00	25,041 37	8,737 44	
Milwaukee Academy	23,000 00		11,000 00	1,000 00	
Milwaukee-Downer Coll.	35,000 00		145,000 00	15,000 00	160,000 00
Mission House Ref. Ch.	500 00	4,000 00	30,000 00	1,000 00	15,000 00
National German Amer. Teachers' Seminary		20,000 00		7,708 00	170,866 33
North Wis. Academy	1,500 00	500 00	30,000 00	5,000 00	
St. Lawrence College	8,000 00	4,000 00	55,000 00	2,500 00	
St. Mary's Academy	900 00		50,000 00	1,300 00	

Statistical Tables.

COLLEGES, ACADEMIES AND SEMINARIES, 1900-1901.

CORPORATE NAME.	RECEIPTS.			
	Contributions.	From funds and endowment.	Tuition and fees.	Total
Totals	\$61,529 79	\$77,186 12	\$122,020 64	\$260,736 55
Beloit College		\$29,000 00	\$11,345 30	\$40,345 30
Concordia College		75 00		75 00
Evansville Seminary			2,196 85	2,196 85
German English Academy	\$1,174 92	2,800 00	4,602 24	8,577 16
Lawrence Univ. of Wis.	18,000 00	18,900 00	13,000 00	49,800 00
Marquette College		157 25	9,000 00	9,157 25
Milton College	3,280 87	7,618 62	2,221 25	13,120 74
Milwaukee Academy	45 00		10,255 60	10,300 00
Milwaukee-Downer College ..	26,000 00	7,140 00	49,836 00	82,976 00
Mission House of Ref. Church	10,029 00	1,931 00	1,864 60	13,824 60
Nat'l German-Amcr. Teachers' Seminary		9,664 25		9,664 25
North Wisconsin Academy ...	3,000 00		1,200 00	4,200 00
St. Lawrence College			12,000 00	12,000 00
St. Mary's Academy			4,500 00	4,500 00

COLLEGES, ACADEMIES, AND SEMINARIES, 1900-1901.

CORPORATE NAME.	DISBURSEMENTS.			
	Paid for instruction.	Building and repairs.	Incidental.	Total.
Totals	\$92,069 94	\$91,322 97	\$62,300 05	\$245,682 96
Beloit College	\$31,223 77	\$4,920 00	\$7,425 00	\$43,568 77
Concordia College	8,850 00	46,000 00		54,850 00
Evansville Seminary	1,741 88	350 00		2,091 88
German English Academy	5,500 00	265 54	1,636 02	7,401 56
Lawrence Univ. of Wisconsin				
Marquette College	1,140 75	2,489 40		3,630 15
Milton College	5,472 94	548 03	7,099 77	13,120 74
Milwaukee Academy	6,900 00	150 00	2,250 00	9,300 00
Milwaukee-Downer College ..	13,889 00	31,000 00	29,000 00	83,889 00
Mission House of Ref. Church	5,500 00	2,000 00	600 00	8,100 00
Nat. Ger. Am. Teachers' Sem.	7,891 60		3,888 26	11,780 86
North Wis. Academy	3,200 00	600 00	400 00	4,200 00
St. Lawrence College	750 00			750 00
St. Mary's Academy		3,000 00		3,000 00

Statistical Tables.

CENSUS STATISTICS, 1901-1902.

COUNTIES — Exclusive of cities under city superin- tendents.	CHILDREN BETWEEN 4 AND 20.			CHILDREN BETWEEN 7 AND 14.		
	Male.	Female.	Total.	No. of such children	No. who attended public school 12 weeks or more.	No. who attended private school 12 weeks or more.
Totals	252,500	241,269	493,769	247,746	205,221	22,065
Adams	1,726	1,572	3,298	1,697	1,438	1
Ashland	1,288	1,144	2,432	1,360	1,175	83
Barron	4,683	4,495	9,178	4,720	3,881	64
Bayfield	2,273	2,119	4,392	2,432	2,041	290
Brown	5,164	4,922	10,086	4,708	3,337	711
Buffalo	3,249	3,085	6,334	3,158	2,681	107
Burnett	1,850	1,589	3,439	1,748	1,155	.....
Calumet	3,359	3,239	6,598	3,096	2,169	992
Chippewa	3,644	3,391	7,035	3,612	2,756	416
Clark	5,645	5,405	11,050	5,581	4,512	179
Columbia	3,850	3,744	7,594	3,716	3,395	60
Crawford	2,646	2,589	5,235	2,638	2,233	2
Dane	8,795	8,322	17,117	8,746	7,087	683
Dodge	6,699	6,395	13,094	6,456	5,151	1,283
Door	3,081	2,932	6,013	3,040	3,811	147
Douglas	896	857	1,753	979	857	.....
Dunn	3,972	3,787	7,759	3,882	3,118	88
Eau Claire	3,050	2,741	5,791	2,978	2,494	161
Florence	598	569	1,167	588	564	1
Fond du Lac	5,197	4,918	10,115	4,880	3,900	813
Forest	296	285	581	346	288	12
Gates	1,440	1,291	2,731	1,382	1,122	9
Grant	6,465	6,523	12,988	6,561	5,592	494
Green	3,122	2,876	5,998	3,072	2,845	44
Green Lake	2,146	1,952	4,098	2,104	1,686	222
Iowa	3,462	3,321	6,783	3,426	2,947	140
Iron	1,192	1,167	2,359	1,307	1,218	12
Jackson	3,406	3,166	6,572	3,296	2,802	71
Jefferson	4,826	4,743	9,569	4,625	4,143	585
Juneau	3,775	3,739	7,514	3,669	3,166	116
Kenosha	1,811	1,777	3,588	1,862	1,457	267
Kewaunee	3,351	3,396	6,750	3,136	2,572	328
La Crosse	2,319	2,262	4,581	2,198	1,892	116
Lafayette	3,693	3,538	7,231	3,497	2,862	110
Langlade	1,683	1,540	3,223	1,769	1,385	44
Lincoln	1,172	1,217	2,389	1,406	1,227	6
Manitowoc	8,259	8,028	16,287	7,913	5,461	2,113
Marathon	6,849	6,741	13,590	6,835	5,838	648
Marinette	3,293	3,122	6,415	3,498	2,754	112
Marquette	2,088	2,039	4,127	2,033	1,631	76
Milwaukee	6,913	6,703	13,616	6,793	4,967	1,585
Mourne	5,144	5,066	10,210	5,057	4,336	288

Statistical Tables.

CENSUS STATISTICS, 1901-1902 — Continued.

COUNTIES— Exclusive of cities under city superin- tendents.	CHILDREN BETWEEN 4 AND 20.			CHILDREN BETWEEN 7 AND 14.		
	Male.	Female.	Total.	No. of such children	No. who attended public school 12 weeks or more.	No. who attended private school 12 weeks or more.
Oconto.....	3,486	3,273	6,759	3,516	2,879	73
Oneida.....	1,426	1,451	2,877	1,767	1,326	292
Outagamie.....	4,875	4,534	9,409	4,546	3,548	706
Ozaukee.....	3,248	3,087	6,335	3,116	2,285	860
Pepin.....	1,453	1,356	2,809	1,415	1,131	81
Pierce.....	4,264	4,157	8,421	4,303	3,720	47
Polk.....	3,722	3,492	7,214	3,514	2,918	40
Portage.....	4,316	4,032	8,348	4,030	2,971	245
Price.....	2,043	1,997	4,040	2,173	1,879	33
Racine.....	2,915	2,664	5,579	2,929	2,131	426
Richland.....	3,341	3,225	6,566	2,617	3,153	38
Rock.....	4,735	4,429	9,164	4,453	3,961	250
St. Croix.....	4,521	4,424	8,945	4,509	3,628	80
Sauk.....	4,634	4,348	8,982	4,220	3,671	415
Sawyer.....	547	537	1,084	523	461	14
Shawano.....	5,692	5,407	11,099	5,533	4,170	460
Sheboygan.....	5,114	4,905	10,019	5,081	4,170	783
Taylor.....	2,319	2,274	4,593	2,280	1,846	185
Trempealeau.....	4,424	4,233	8,657	4,417	3,363	271
Vernon.....	5,265	4,836	10,101	4,865	3,907	41
Vilas.....	656	569	1,225	612	581	.....
Walworth.....	4,002	3,799	7,801	3,816	3,601	9
Washburn.....	1,241	1,171	2,412	1,356	1,138	2
Washington.....	4,412	4,409	8,821	4,245	3,209	1,244
Waukesha.....	5,839	5,509	11,348	6,110	5,141	501
Waupaca.....	5,097	4,875	9,972	4,976	4,279	232
Waushara.....	3,064	2,799	5,863	2,804	2,380	132
Winnebago.....	2,848	2,842	5,690	2,810	2,408	203
Wood.....	4,578	4,328	8,906	4,410	3,087	943

Statistical Tables.

ENROLLMENT AND ATTENDANCE, 1901-1902.

COUNTIES— Exclusive of cities under city super- intendents.	ENROLLMENT IN PUBLIC SCHOOLS.				
	Number between 4 and 20.	Under 4.	Over 20.	<i>Total number who have attended public school.</i>	
				Male.	Female.
Totals	321,607	236	231	162,636	159,135
Adams	2,652	.....	1	1,343	1,310
Ashland	1,654	.....	.....	873	781
Barron	6,500	2	3	3,212	3,293
Bayfield	3,154	1	2	1,580	1,577
Brown	4,859	2	1	2,511	2,351
Buffalo	4,368	.....	1	2,243	2,126
Burnett	2,100	2	4	1,079	1,027
Calumet	3,403	1	5	1,753	1,656
Chippewa	4,323	1	2	2,134	2,197
Clark	7,260	11	4	3,586	3,669
Columbia	6,009	15	8	3,018	3,014
Crawford	3,982	17	1	1,899	2,101
Dane	11,371	13	9	5,808	5,585
Dodge	8,076	4	6	4,182	3,904
Door	3,796	5	1	1,956	1,846
Douglas	1,337	1	1	698	641
Dunn	5,607	.....	4	2,849	2,762
Eau Claire	3,803	1	4	1,982	1,826
Florence	934	.....	.....	467	467
Fond du Lac	6,049	3	3	3,079	2,976
Forest	500	.....	1	251	250
Gates	1,856	.....	4	934	926
Grant	9,260	2	14	4,564	4,712
Green	4,546	5	.....	2,384	2,167
Green Lake	2,542	3	1	1,256	1,290
Iowa	5,385	1	1	2,773	2,614
Iron	1,926	10	.....	933	1,003
Jackson	4,525	4	7	2,281	2,252
Jefferson	6,084	14	4	3,109	2,983
Juneau	5,421	.....	2	2,626	2,797
Kenosha	2,187	.....	.....	1,095	1,092
Kewaunee	4,005	12	1	2,050	1,968
La Crosse	2,850	2	7	1,429	1,430
Lafayette	5,464	1	.....	2,778	2,687
Langlade	2,121	1	1	1,009	1,114
Lincoln	1,727	.....	1	852	876
Manitowoc	8,769	5	.....	4,566	4,208
Marathon	7,577	9	1	3,687	3,900
Marinette	4,214	.....	.....	2,155	2,059
Marquette	2,883	2	1	1,417	1,469

Statistical Tables.

ENROLLMENT AND ATTENDANCE, 1901-1902—Continued.

COUNTIES— Exclusive of cities under city super- intendents.	ENROLLMENT IN PUBLIC SCHOOLS.				
	Number between 4 and 20.	Under 4.	Over 20.	Total number who have attended public school.	
				Male.	Female.
Milwaukee.....	6,771	3	.....	3,376	3,395
Monroe.....	7,212	3	23	3,621	3,617
Oconto.....	4,303	.....	1	2,081	2,223
Oneida.....	2,055	2	1	1,020	1,038
Outagamie.....	5,394	3	.....	2,774	2,623
Ozaukee.....	3,162	1	.....	1,704	1,459
Pepin.....	2,020	.....	.....	1,042	978
Pierce.....	6,045	.....	16	3,099	2,962
Polk.....	4,998	.....	5	2,525	2,478
Portage.....	4,558	5	4	2,304	2,263
Price.....	2,921	5	2	1,438	1,490
Racine.....	3,226	4	.....	1,662	1,568
Richland.....	5,519	3	5	2,780	2,738
Rock.....	6,433	2	2	3,252	3,185
St. Croix.....	6,232	10	11	3,139	3,114
Sauk.....	6,062	3	2	3,098	2,969
Sawyer.....	794	.....	.....	393	401
Shawano.....	6,314	2	1	3,214	3,103
Sheboygan.....	6,053	2	.....	3,109	2,946
Taylor.....	2,938	.....	.....	1,440	1,498
Trempealeau.....	5,591	3	6	2,861	2,759
Vernon.....	7,407	3	17	3,839	3,588
Vilas.....	1,070	2	.....	566	506
Walworth.....	6,224	17	3	3,131	3,113
Washburn.....	1,666	.....	.....	838	808
Washington.....	4,862	.....	11	2,521	2,352
Waukesha.....	7,408	3	5	3,824	3,592
Waupaca.....	6,644	.....	5	3,379	3,270
Waushara.....	3,919	5	2	2,003	1,923
Winnebago.....	3,735	5	3	1,900	1,843
Wood.....	4,987	.....	.....	2,570	2,417

Statistical Tables.

TEACHERS' CERTIFICATES, 1901-1902.

COUNTIES— Exclusive of cities under city superin- tendents.	CERTIFICATES GRANTED BY COUNTY SUPERINTENDENTS.								Applicants refused cer- tificates.	Limited certificates granted.	Teachers holding state certificates.	Normal school gradu- ates.	No. who have attended Normal school.	Amount of fees col- lected at examinations.	Amount received for certificates granted in other counties.	Amount received for countersigning free high school diplomas.
	1st grade.		2d grade.		3d grade.		Total.									
	To men.	To women.	To men.	To women.	To men.	To women.										
Totals	109	311	252	1,290	678	4,326	6,966	1,232	519	772	931	1,571	\$8,121	\$358	\$68	
Adams .....	.....	.....	1	8	8	88	105	14	16	1	1	10	\$130	\$5	.....
Ashland .....	.....	3	.....	12	6	20	41	13	.....	7	7	15	54	3	.....
Barron	1	1	2	25	16	77	122	31	1	27	8	37	154	7	\$2	
Bayfield	1	3	1	11	7	26	49	1	3	29	30	15	42	10	.....
Brown .....	.....	2	1	19	8	33	63	26	.....	10	6	24	86	3	.....
Buffalo	2	7	12	29	8	27	85	5	2	1	3	25	92	10	.....
Burnett .....	.....	1	4	18	5	29	57	2	2	.....	.....	5	57	.....	.....
Calumet .....	.....	1	3	2	13	68	87	20	6	.....	5	43	109	.....	.....
Chippewa	2	10	1	19	3	43	78	5	.....	7	11	9	144	4	.....
Clark	1	4	1	22	12	64	104	22	10	16	14	17	136	8	2	
Columbia	1	3	3	14	16	139	176	33	29	6	7	40	240	2	.....
Crawford	2	3	1	18	9	70	103	56	.....	6	12	12	159	.....	.....
Dane	6	9	10	84	17	183	302	21	7	49	31	46	378	10	.....
Dodge .....	.....	4	16	35	27	129	211	29	9	25	16	18	252	5	5
Door	4	2	4	5	12	32	59	8	7	.....	.....	.....	74	.....	.....
Douglas .....	.....	6	.....	8	.....	36	50	20	4	8	8	37	70	.....	.....
Dunn .....	.....	.....	.....	25	5	49	101	13	4	2	7	64	112	5	.....
Eau Claire	1	1	5	6	3	29	40	13	15	11	8	10	72	3	6	

Statistical Tables.

Florence.....	4	1	10	15	2	3	8	8	7	11	4
Fond du Lac.....	21	15	86	127	26	31	16	13	58	185	.....
Forest.....	3	1	9	17	4	.....	.....	4	6	15	.....
Gates.....	16	4	24	59	6	2	7	5	4	25	29
Grant.....	56	15	119	199	12	2	65	52	87	212	4
Green.....	20	9	137	179	19	7	19	18	21	183	1
Green Lake.....	9	8	53	77	7	.....	7	6	6	84	4
Iowa.....	34	13	50	111	49	18	19	14	12	170	5
Iron.....	10	1	17	32	.....	.....	43	10	25	7	.....
Jackson.....	25	6	41	81	25	12	1	16	19	114	4
Jefferson.....	34	12	90	152	30	7	8	18	25	173	2
Juneau.....	17	10	89	124	20	14	27	22	9	154	2
Kenosha.....	12	7	41	64	40	4	4	3	43	88	.....
Kewaunee.....	1	26	21	60	14	.....	5	5	17	74	.....
La Crosse.....	10	7	37	65	2	.....	4	9	8	67	2
La Fayette.....	25	6	59	105	20	8	1	29	30	125	1
Langlade.....	12	2	42	60	8	9	3	4	5	70	.....
Lincoln.....	19	1	29	63	17	8	.....	.....	5	81	2
Manitowoc.....	8	48	44	104	21	.....	11	40	20	120	.....
Marathon.....	23	22	82	146	17	.....	7	4	35	153	.....
Marquette.....	18	5	78	111	3	.....	11	10	30	114	3
Marquette.....	7	7	47	66	8	8	6	6	16	79	3
Milwaukee.....	24	5	39	88	4	1	28	57	20	75	1
Monroe.....	37	8	47	113	8	41	19	15	154	8	3
Monroe.....	2	8	80	96	8	43	5	4	22	.....	.....
Oconto.....	2	2	17	27	1	1	17	16	9	28	.....
Oneida.....	6	12	83	147	21	5	1	5	25	158	.....
Outagamie.....	28	23	34	67	22	1	17	12	31	83	2
Ozaukee.....	1	1	26	50	9	3	.....	6	4	56	.....
Pepin.....	18	1	74	118	17	18	3	16	10	119	3
Pierce.....	17	13	74	118	24	14	11	19	141	11	.....
Polk.....	21	10	86	198	24	14	4	2	67	148	.....
Portage.....	20	5	81	112	36	.....	5	16	13	62	2
Price.....	28	.....	37	71	5	5	17	16	67	81	.....
Racine.....	2	6	43	62	20	5	10	18	7	133	.....
Richland.....	8	8	51	84	44	5	3	14	8	133	4
Rock.....	37	13	181	261	11	8	31	18	58	254	5

Statistical Tables.

TEACHERS' CERTIFICATES, 1901-1902.—Continued.

COUNTIES— Exclusive of cities under city superin- tendents.	CERTIFICATES GRANTED BY COUNTY SUPERINTENDENTS.										Applicants refused certificates.	Limited certificates granted.	Teachers holding state certificates.	Normal school gradu- ates.	No. who have attended Normal school.	Amount of fees col- lected at examinations	Amount received for certificates granted in other counties.	Amount received for countersigning free high school diplomas.
	1st grade.		2d grade.		3d grade.		Total.											
	To men.	To women.	To men.	To women.	To men.	To women.												
St. Croix.....	3	20	1	37	6	46	113	9	14	2	24	94	\$139	83	\$1			
Sauk.....	1	6	2	19	14	97	139	35	2	4	4	2	142	4	1			
Sawyer.....	.....	1	.....	2	.....	8	11	.....	2	8	.....	12	12	11	.....		
Shawano.....	.....	5	2	11	11	74	103	25	5	1	7	20	128	1	.....		
Sheboygan.....	2	4	8	12	26	42	94	59	.....	18	21	132	1	1	.....		
Taylor.....	.....	2	.....	13	9	34	58	53	2	3	12	14	102	9	.....		
Trempealeau.....	1	6	2	26	8	55	98	15	7	19	14	15	113	.....	.....	
Vernon.....	4	3	7	19	25	123	186	23	20	22	13	2	203	6	1			
Vilas.....	2	4	3	3	.....	7	19	.....	.....	10	10	15	14	5	1
Walworth.....	2	5	.....	18	4	82	111	5	.....	6	33	20	116	.....	.....	
Washington.....	1	.....	4	11	3	21	40	.....	2	4	4	19	30	10	2	
Washington.....	4	6	8	11	13	37	79	22	.....	22	12	35	113	8	6		
Waukesha.....	3	2	8	21	13	78	125	24	.....	1	41	34	149	.....	.....	
Waupaca.....	2	3	3	9	14	123	154	14	29	.....	.....	.....	153	15	.....		
Waushara.....	1	10	5	16	5	80	117	14	9	14	8	14	131	4	5			
Winnebago.....	4	9	2	26	7	62	106	10	8	4	15	41	122	2	1			
Wood.....	.....	6	2	20	5	96	129	12	23	29	24	14	141	3	3		

Statistical Tables.

TEACHERS AND TOWNSHIP LIBRARIES, 1901-1902.

COUNTIES— Exclusive of cities under city superin- tendents.	TEACHERS.			TOWNSHIP LIBRARIES.					
	<i>Teachers employed.</i>			<i>Teachers' average wages per month.</i>		Amount ex- pended dur- ing year.	No. volumes purchased during year.	Whole No. purchased since 1887.	Whole amount ex- pended for books since 1887.
	Male.	Female.	Total.	For men.	For women.				
Totals	1,819	8,485	10,304	\$50 93	\$23 19	\$45,888 75	74,830	529,343	\$287,330 14
Adams	14	115	129	\$34 44	\$23 43	\$333 87	742	5,222	\$2,768 46
Ashland	10	42	52	50 34	38 71	226 50	487	2,003	1,358 05
Barron	34	175	209	46 04	30 14	859 12	1,543	7,845	3,096 52
Bayfield	21	79	100	49 25	41 80	604 60	432	.....	.....
Brown	19	78	97	42 41	31 41	907 26	1,363	11,892	8,659 29
Buffalo	39	94	133	48 60	40 00	595 40	1,025	8,761	5,183 26
Burnett	14	69	83	40 35	30 50	274 36	478	3,670	1,526 50
Calumet	20	68	88	43 22	30 17	627 81	1,037	9,569	6,191 29
Chippewa	14	159	173	52 44	32 00	676 56	1,370	9,041	4,919 63
Clark	38	178	216	46 17	32 50	938 06	1,192	5,800	3,317 11
Columbia	46	229	275	48 59	28 66	794 60	1,346	10,620	3,365 86
Crawford	25	119	145	42 40	23 37	523 33	783	7,489	5,993 60
Dane	37	347	384	50 34	31 81	1,736 68	3,059	24,647	14,785 08
Dodge	69	200	269	44 14	30 02	1,407 04	2,602	18,354	7,362 83
Door	24	57	81	38 00	34 30	598 59	984	7,248	3,738 33
Douglas	6	46	52	53 72	40 97	136 35	280	1,768	910 73
Dunn	27	158	185	42 57	30 37	644 17	1,106	7,690	4,633 17
Eau Claire	22	116	138	49 77	33 24	527 97	876	8,538	5,338 59

Statistical Tables.

TEACHERS AND TOWNSHIP LIBRARIES, 1901-1902 — Continued.

COUNTIES— Exclusive of cities under city superin- tendents.	TEACHERS.			TOWNSHIP LIBRARIES.					
	Teachers employed.			Teachers' average wages per month.		Amount ex- pended dur- ing year.	No. volumes purchased during year.	Whole No. purchased since 1887.	Whole amount ex- pended for books since 1887.
	Male.	Female.	Total.	For men.	For women.				
Florence	2	22	24	\$77 12	\$41 71	254	1,867	1,867	\$1,257 95
Fond du Lac	26	187	213	40 61	28 84	1,660	12,932	12,932	6,325 43
Forest	4	13	17	46 00	34 09	104 86	175	443	241 24
Gates	11	49	60	38 05	35 46	85 13	227	676	304 64
Grant	46	325	371	55 03	28 84	1,204 87	2,103	9,533	4,955 37
Green	45	171	216	37 29	30 18	606 72	1,065	8,799	4,369 66
Green Lake	18	91	109	44 09	31 50	413 10	741	4,349	1,702 02
Iowa	32	146	178	58 00	27 80	630 46	974	4,743	2,469 22
Iron	7	37	44	69 04	42 59	175 77	276	1,357	600 00
Jackson	25	144	169	51 89	31 59	642 67	1,127	10,741	6,518 42
Jefferson	22	172	194	61 75	31 08	1,130 30	1,483	16,490	11,182 52
Juneau	22	169	191	65 00	33 00	873 17	1,397	9,345	5,709 51
Kenosha	14	64	78	46 27	35 13	249 67	418	1,715	943 30
Kewaunee	38	37	75	41 55	31 55	821 99	1,154	.....	.....
La Crosse	12	71	83	44 80	30 42	431 15	794	7,870	6,109 15
Lafayette	29	155	184	63 37	36 00	671 80	1,286	12,368	7,629 48
Langlade	7	77	84	41 50	32 59	218 70	416	2,315	1,259 52
Lincoln	11	58	69	33 18	30 97	278 09	435	2,186	1,251 16
Manitowish	116	192	308	50 58	38 73	1,159 72	1,867	12,498	8,935 27
Manitowoc	76	149	225	42 51	33 39	1,100 05	1,865	9,998	4,902 51
Marathon	51	71	122	60 50	44 08	561 10	869	6,519	3,874 05
Marquette	13	73	86	40 97	27 03	399 35	587	4,173	2,914 48

Statistical Tables.

Milwaukee.....	38	98	136	66 12	55 05	605 17	1, 197	7, 173	3, 939 99
Monroe.....	38	203	241	50 00	30 00	1, 021 67	1, 703	12, 318	7, 474 31
Oconto.....	17	73	90	67 92	31 40	571 90	647	2, 434	.....
Oneida.....	6	73	79	68 17	40 35	295 59	309	.....	.....
Outagamie.....	22	131	153	48 25	29 75	912 69	1, 724	12, 640	6, 773 04
Ozaukee.....	37	46	83	51 91	36 41	653 19	1, 270	8, 131	4, 071 65
Papin.....	13	52	65	53 60	37 50	977 05	1, 320	1, 983	1, 068 58
Pierce.....	43	145	188	50 93	35 23	858 79	1, 434	12, 816	7, 813 20
Polk.....	22	137	159	47 00	32 83	661 66	933	9, 638	4, 956 97
Portage.....	21	138	159	39 00	26 72	689 70	1, 159	7, 529	5, 020 83
Price.....	12	88	100	65 89	36 04	374 22	1, 718	4, 635	2, 680 49
Racine.....	11	84	95	56 27	34 53	530 05	1, 025	7, 809	3, 314 73
Richland.....	54	172	226	45 00	31 33	608 93	969	6, 523	.....
Rock.....	25	252	277	63 79	28 90	903 11	1, 511	13, 103	7, 579 65
St. Croix.....	35	155	190	50 00	33 17	920 36	646	7, 489	2, 870 88
Sauk.....	32	179	211	44 32	29 06	843 42	1, 445	13, 059	6, 951 44
Sawyer.....	4	30	34	85 00	42 13	77 25	1, 119	.....	.....
Shawano.....	28	134	162	45 82	32 19	927 48	1, 586	7, 403	3, 285 34
Sheboygan.....	41	109	150	48 00	31 77	980 57	1, 635	12, 014	7, 367 70
Taylor.....	21	75	96	53 73	35 01	425 10	1, 763	4, 348	2, 842 65
Trempealeau...	25	132	157	45 16	29 17	886 98	1, 300	7, 722	4, 187 29
Vernon.....	55	212	267	58 67	28 01	849 38	1, 573	11, 877	6, 142 74
Vilas.....	9	24	33	59 62	40 76	134 09	1, 182	1, 935	.....
Walworth.....	23	183	206	72 62	34 49	690 22	1, 564	6, 430	3, 206 85
Washington.....	12	49	61	63 58	35 99	143 80	215	538	159 93
Washington.....	42	88	130	42 39	33 25	874 59	1, 480	11, 073	6, 345 82
Waukesha.....	46	151	197	51 18	37 31	1, 156 69	1, 546	11, 066	4, 400 46
Waupaca.....	29	152	181	50 15	31 19	1, 076 25	1, 720	13, 597	8, 068 84
Waushara.....	18	152	170	38 35	25 79	536 00	1, 014	7, 508	3, 992 97
Winnebago.....	20	120	140	44 87	26 90	542 96	1, 041	7, 139	4, 370 37
Wood.....	18	121	139	56 08	34 47	687 99	1, 130	9, 141	4, 797 48

Statistical Tables.

Grant.....	23,553 52	68,869 52	14,580 31	23,698 13	14,894 26	145,565 74
Green.....	10,702 11	32,145 64	6,537 01	12,030 63	2,692 25	61,127 64
Green Lake.....	4,947 62	17,855 23	7,917 86	7,917 86	445 69	35,601 36
Iowa.....	7,675 25	35,385 74	8,254 28	13,711 59	9,161 37	74,188 23
Iron.....	9,469 32	13,978 87	2,309 12	4,648 99	8,404 84	50,502 14
Jackson.....	12,231 71	26,152 75	8,758 18	14,183 68	2,632 55	63,953 87
Jefferson.....	18,198 06	54,012 65	11,010 69	19,878 89	7,009 96	110,109 75
Jenau.....	15,566 38	42,073 35	7,959 97	13,627 64	15,552 35	94,779 69
Kenosha.....	4,869 10	15,520 76	3,793 72	6,851 71	616 61	31,671 90
Kewaunee.....	3,973 00	17,227 78	7,807 63	14,659 70	2,797 65	46,465 76
La Crosse.....	6,462 78	17,055 88	5,102 39	9,479 47	3,814 32	41,914 84
Lafayette.....	10,607 66	44,746 64	8,345 44	14,873 85	6,609 31	87,182 93
Langlade.....	11,819 82	17,502 80	3,566 47	6,602 85	4,410 52	46,137 59
Lincoln.....	6,689 76	3,533 00	3,600 00	5,006 62	619 32	34,198 70
Manitowoc.....	27,960 61	70,463 97	17,835 90	34,398 82	8,127 85	158,776 75
Marathon.....	31,061 31	41,978 13	14,302 21	23,458 87	16,529 60	133,544 46
Marquette.....	17,250 09	21,016 73	5,829 69	13,093 89	1,915 88	68,297 08
Marquette.....	3,792 97	10,355 58	4,421 31	9,386 84	1,823 16	29,779 86
Milwaukee.....	35,307 98	59,571 81	14,853 07	23,667 03	33,307 57	166,707 39
Monroe.....	16,746 41	46,680 53	11,430 89	20,565 31	13,263 56	108,686 75
Oconto.....	11,545 70	16,053 67	6,739 40	12,494 40	6,257 52	55,643 15
Oneida.....	10,293 03	2,552 46	800 00	6,974 24	2,332 12	49,572 39
Outagamie.....	13,764 39	23,854 15	11,017 41	19,838 81	8,713 79	77,188 55
Ozaukee.....	5,128 02	23,072 16	7,362 55	13,698 76	3,763 16	55,999 98
Pepin.....	3,897 80	10,888 48	3,171 39	5,686 08	3,350 00	26,993 75
Pierce.....	13,873 19	39,495 97	8,992 00	17,994 75	7,388 15	87,844 06
Polk.....	15,293 61	27,228 14	7,200 20	14,848 68	5,652 75	70,223 38
Portage.....	18,635 90	14,604 95	8,610 52	16,978 62	1,970 83	60,820 83
Price.....	14,877 91	29,320 51	2,538 36	7,371 35	7,091 11	70,491 49
Racine.....	11,089 94	27,616 11	6,794 86	12,069 54	2,344 13	59,914 58
Richland.....	8,519 29	28,634 90	8,852 51	13,978 13	19,212 99	79,197 82
Rock.....	23,815 29	59,304 53	9,343 49	18,692 15	14,403 65	125,559 11
St. Croix.....	13,883 80	42,366 11	9,228 33	19,045 81	5,429 85	90,193 77
Sauk.....	15,746 60	35,098 29	10,613 37	18,779 19	9,476 91	89,714 36
Sawyer.....	324 74	16,000 00	1,036 45	1,056 85	466 20	18,834 24
Shawano.....	19,247 07	29,216 09	11,976 76	23,544 90	4,700 20	88,685 02

Statistical Tables.

FINANCIAL RECEIPTS, 1901-1902 — Continued.

COUNTIES — Exclusive of cities under city superintendents.	From money on hand June 30, 1901.	From taxes levied at district school meeting.	From taxes levied at annual town meeting.	From tax levied by county board of supervisors.	From state school fund income.	From all other sources.	Total amount received during the year.
Sheboygan	\$11,693 67	\$38,725 83	.....	\$11,020 43	\$21,339 40	\$6,704 91	\$89,484 24
Taylor	16,922 07	25,935 21	\$9,328 03	4,478 76	9,110 87	5,711 82	71,396 81
Trempealeau	10,908 54	23,570 56	.....	9,360 01	18,600 34	9,593 42	72,062 87
Vernon	13,106 12	38,195 32	.....	11,622 29	21,764 94	39,485 70	124,184 37
Vilas	1,720 40	.....	16,340 00	3,000 00	2,283 23	914 70	24,258 33
Walworth	20,731 43	81,720 42	775 52	8,530 37	13,503 05	28,262 78	153,523 57
Washington	6,208 11	7,626 78	9,303 70	1,133 60	3,424 61	7,014 94	34,711 74
Washington	7,783 98	27,542 28	.....	10,576 34	19,362 28	7,372 97	72,637 85
Waukesha	21,937 32	49,599 78	.....	14,582 94	21,553 63	15,468 20	149,298 87
Waupaca	15,407 19	51,132 24	.....	11,291 51	21,299 94	13,806 26	112,937 14
Waushara	10,168 31	16,201 30	.....	6,034 51	11,514 48	9,219 51	53,168 11
Winnebago	8,858 43	20,822 63	1,675 00	6,438 81	11,510 12	15,475 51	64,790 50
Wood	19,377 41	36,611 62	607 41	10,240 90	19,247 93	5,583 15	91,668 42

Statistical Tables.

FINANCIAL DISBURSEMENTS, 1901-1902.

Countries.— Exclusive of cities under city super- intendents.	For building and repairing.	For apparatus.	For services of male teachers.	For services of female teachers.	For old indebted- ness.	For school furniture.	For services of district clerks and secretaries of town boards of school directors.	For all other purposes.	Total amount paid out during year.	Money on hand June 30, 1902.
Totals.	\$520,890 31	\$71,455 89	\$624,630 61	\$1,822,932 08	\$178,761 95	\$64,411 15	\$53,127 89	\$617,837 43	\$3,854,047 31	1,363,674 99
Adams	\$3,209 74	403 72	\$2,307 50	\$12,360 48	\$283 30	\$348 31	\$367 50	\$2,044 35	\$21,324 90	\$9,512 59
Ashland	18,468 52	1,356 44	4,027 00	13,705 00	554 45	1,195 40	670 33	3,548 58	43,526 02	9,123 03
Barron	6,512 73	2,540 99	9,383 95	29,340 30	2,018 18	2,276 97	1,010 50	13,704 40	66,818 02	26,066 71
Bayfield	8,913 64	911 00	5,861 00	28,400 64	.....	721 36	511 00	14,473 07	59,791 71	26,757 01
Brown	3,750 97	721 60	6,743 50	20,449 50	1,443 35	338 60	704 00	5,602 17	39,773 69	18,471 96
Buffalo	4,676 64	710 40	11,227 10	19,512 20	6,404 00	206 19	531 29	49,814 59	19,825 20	8,780 76
Burnett	1,833 23	604 31	2,340 50	9,817 00	626 50	941 75	382 00	3,279 91	19,825 20	8,780 76
Calumet	1,686 08	799 81	5,767 00	16,101 25	543 71	587 57	541 10	6,202 87	32,229 39	15,033 85
Chippewa	6,489 96	2,219 46	3,558 15	31,513 23	1,935 52	1,316 39	1,069 92	5,734 82	53,867 45	21,837 57
Clark	9,070 62	2,037 99	13,646 75	37,858 13	1,558 37	1,953 32	1,037 40	13,411 40	80,573 98	35,574 73
Columbia	8,887 23	982 50	12,147 75	35,119 88	2,805 37	747 87	772 50	9,214 31	70,677 41	19,063 17
Crawford	1,488 12	647 82	7,080 65	17,137 85	2,828 33	758 65	491 00	3,860 04	34,302 46	10,056 85
Dane	12,163 89	1,737 21	15,139 00	73,324 15	4,308 39	1,324 01	1,476 66	18,665 25	128,138 86	37,678 49
Dodge	5,079 79	1,408 08	23,304 19	46,089 20	2,235 29	881 74	1,153 25	19,946 08	100,087 62	28,491 18
Door	2,211 93	604 99	7,686 50	13,200 36	607 81	161 72	542 85	3,488 91	28,505 07	13,977 73
Douglas	9,616 53	1,761 57	2,363 75	14,809 88	285 37	998 57	1,322 00	10,797 07	41,954 74	15,597 61
Dunn	5,145 51	1,419 59	7,147 00	27,341 50	1,038 27	989 51	809 00	6,010 69	49,901 07	17,757 36
Eau Claire	16,042 01	697 54	6,022 98	20,452 75	414 22	803 89	592 00	7,103 42	52,128 81	13,944 11
Florence	553 97	226 17	771 25	8,695 05	3,316 94	163 17	200 00	5,402 89	19,329 39	6,841 38
Fond du Lac	11,317 46	744 17	7,797 68	35,788 55	1,114 83	1,606 21	938 40	7,732 92	67,040 22	20,835 81
Forest	4,527 07	490 58	1,470 00	3,750 01	1 02	1,863 12	276 18	7,706 77	12,084 75	13,797 32
Gates	13,143 70	1,128 19	2,700 00	12,185 40	822 81	1,077 22	1,016 86	4,806 51	36,890 69	8,355 38

REPORT OF THE

Statistical Tables.

FINANCIAL DISBURSEMENTS, 1901-1902—Continued.

COUNTIES.— Exclusive of cities under city super- intendents.	For building and repairing.	For apparatus.	For services of male teachers.	For services of female teachers.	For old indebted- ness.	For furniture. school.	For services of district clerks and secretaries of town boards of school directors.	For all other purposes.	Total amount paid out during year.	Money on hand June 30, 1902.
Grant	\$11,208 73	\$1,125 74	\$16,397 95	\$61,385 12	\$3,917 52	\$920 37	\$1,281 75	\$19,560 47	\$115,797 65	\$29,768 09
Green	2,492 24	531 63	9,129 93	26,770 75	546 44	362 31	628 09	6,096 70	46,538 15	17,569 49
Green Lake.	1,343 48	676 57	4,674 03	14,779 03	2,427 27	335 88	406 50	3,547 08	28,189 81	7,411 55
Owya	7,270 62	844 09	11,373 10	28,974 90	2,004 21	511 75	779 75	9,700 35	61,458 77	12,729 46
Oron	1,063 86	852 32	4,695 00	15,375 00	2,125 00	202 00	263 24	6,950 51	31,626 93	18,975 21
Jackson	3,135 43	850 15	7,421 55	25,908 90	2,568 61	464 14	706 55	6,667 34	47,722 67	16,236 20
Jefferson	6,050 46	875 45	11,730 50	45,238 75	6,285 32	259 17	1,021 40	15,005 89	86,466 94	23,642 81
Neuau	3,638 00	676 69	9,162 40	33,533 53	5,768 10	1,756 87	720 48	14,913 90	70,229 97	24,549 72
Penosha	977 18	396 63	4,812 00	15,035 01	687 17	120 37	270 00	2,267 73	21,556 08	7,115 81
Rewauance	1,962 26	421 14	14,086 00	10,153 50	2,080 40	681 67	371 00	6,474 98	36,340 99	10,124 77
La Crosse	1,586 32	695 05	4,188 50	17,127 00	1,479 80	470 82	391 50	5,480 53	31,418 02	10,496 82
La Fayette	3,016 33	1,105 59	12,018 00	36,005 20	4,828 88	886 60	768 50	11,223 73	69,852 83	17,330 10
Langlade	5,914 58	331 38	2,033 50	16,565 76	1,283 30	537 73	637 27	2,918 95	30,272 47	15,885 12
Lincoln	5,548 01	2,024 33	2,345 00	12,542 00	810 00	929 26	487 00	3,097 62	27,783 22	6,415 48
Lanitowoc	10,637 52	2,072 12	32,943 80	41,761 00	9,155 20	1,229 07	1,105 50	21,127 72	120,031 93	38,744 82
Marathon	2,650 61	15,994 85	37,567 75	4,333 98	1,850 22	1,449 00	11,208 89	92,042 38	41,502 03	22,943 80
Marinette	5,887 78	830 16	7,240 00	20,486 13	2,565 15	1,067 76	6,794 50	45,353 28	22,735 70	7,044 16
Marquette	1,778 27	322 20	3,728 25	11,867 95	1,602 78	270 02	267 25	2,898 98	12,033 87	51,643 16
Manitowish	1,775 58	1,115 17	21,116 16	38,348 70	9,570 70	938 05	1,037 32	22,983 77	115,064 23	51,643 16
Manitowish	16,351 85	1,115 17	12,073 80	37,580 39	5,938 37	1,308 80	925 48	10,510 73	80,863 14	19,820 61
Manitowish	11,713 45	1,877 65	4,338 87	18,816 62	1,623 17	1,597 47	1,140 55	6,214 82	41,083 66	13,539 59
Manitowish	7,680 71	106 96	2,658 75	19,230 17	1,623 17	1,191 18	1,486 75	8,204 59	36,374 08	13,198 31
Manitowish	2,853 65	9,387 75	4,803 50	27,132 20	2,952 90	732 83	747 80	56,543 45	20,645 10	10,500 45
Manitowish	9,363 65	1,261 08	6,803 50	13,851 50	3,454 21	625 14	337 95	7,304 61	46,499 51	10,500 45
Manitowish	3,147 54	585 20	16,190 30	13,851 50	3,454 21	625 14	337 95	7,304 61	46,499 51	10,500 45

Statistical Tables.

Pepin.....	490 45/	228 84/	4, 127 00/	10, 124 38/	636 74/	370 35/	263 25/	3, 398 98/	19, 640 39/	7, 353 36/
Pierce.....	3, 528 79/	654 29/	12, 885 25/	31, 463 56/	2, 933 56/	712 04/	812 40/	13, 002 95/	65, 982 78/	21, 851 28/
Folk.....	3, 797 10/	1, 322 50/	6, 296 37/	25, 685 75/	561 51/	887 83/	883 00/	7, 297 97/	46, 732 03/	23, 491 35/
Portage.....	2, 535 03/	748 81/	5, 712 75/	19, 289 85/	816 08/	701 13/	709 00/	4, 179 54/	34, 692 19/	26, 123 64/
Price.....	6, 280 06/	1, 566 95/	5, 799 00/	23, 897 80/	259 34/	567 65/	735 00/	10, 401 87/	49, 507 67/	20, 983 82/
Racine.....	4, 024 91/	569 64/	4, 614 00/	24, 521 37/	4, 575 08/	566 68/	431 00/	4, 089 65/	43, 402 33/	16, 512 25/
Richland.....	6, 304 33/	345 23/	12, 380 00/	23, 686 70/	2, 208 26/	401 67/	707 05/	8, 828 11/	54, 861 35/	24, 336 47/
Rock.....	13, 036 46/	1, 625 12/	9, 824 49/	51, 086 05/	3, 128 40/	1, 461 19/	768 50/	15, 721 58/	96, 681 70/	28, 877 41/
St. Croix.....	3, 037 75/	1, 059 89/	12, 334 18/	34, 472 00/	2, 481 98/	2, 093 78/	1, 027 71/	10, 721 58/	67, 278 87/	22, 914 90/
Sauk.....	11, 526 08/	1, 149 22/	10, 415 00/	35, 663 75/	685 25/	789 83/	896 16/	7, 083 20/	68, 220 49/	21, 493 87/
Sawyer.....	2, 196 84/	.....	2, 380 50/	8, 015 62/	103 00/	158 00/	795 75/	4, 297 56/	17, 947 27/	936 97/
Shawano.....	5, 844 96/	1, 181 23/	8, 932 35/	27, 592 75/	3, 007 23/	2, 151 26/	993 54/	8, 961 86/	58, 665 18/	30, 019 84/
Sheboygan.....	7, 590 62/	856 62/	16, 363 75/	28, 598 90/	5, 072 14/	1, 285 82/	704 00/	9, 901 01/	70, 375 86/	19, 108 38/
Taylor.....	13, 242 29/	881 61/	7, 524 50/	20, 025 00/	262 60/	1, 158 59/	1, 402 17/	10, 062 53/	54, 559 29/	16, 827 52/
Trempe'leau.....	4, 235 76/	711 08/	8, 459 60/	23, 655 40/	265 73/	777 43/	759 50/	9, 396 06/	50, 260 56/	21, 802 31/
Vernon.....	38, 243 89/	933 38/	12, 970 30/	31, 923 75/	7, 022 42/	1, 037 88/	985 47/	9, 606 93/	102, 724 12/	21, 460 25/
Vilas.....	2, 823 29/	961 09/	4, 846 75/	8, 702 30/	.....	1, 089 11/	550 43/	4, 392 05/	23, 375 02/	883 31/
Walworth.....	20, 268 20/	1, 419 46/	12, 930 97/	52, 785 12/	14, 214 43/	1, 738 10/	762 00/	21, 557 34/	125, 675 62/	27, 847 95/
Washington.....	4, 909 58/	1, 089 61/	3, 511 50/	11, 755 25/	1, 066 76/	417 48/	435 25/	4, 879 68/	28, 095 11/	6, 616 63/
Washington.....	7, 879 13/	868 14/	16, 100 00/	22, 783 75/	1, 711 26/	908 95/	540 50/	7, 435 56/	58, 237 33/	14, 400 52/
Waukesha.....	7, 386 83/	1, 715 79/	20, 963 84/	48, 097 80/	5, 152 81/	1, 637 01/	1, 110 66/	19, 810 67/	103, 775 51/	43, 523 36/
Waupaca.....	32, 534 69/	908 95/	10, 280 75/	32, 534 45/	1, 180 10/	1, 082 34/	833 42/	99, 528 42/	33, 420 52/	19, 747 59/
Waushara.....	3, 930 45/	659 74/	2, 857 50/	19, 407 70/	579 16/	627 62/	520 16/	3, 838 19/	33, 420 52/	12, 048 74/
Winnebago.....	12, 746 77/	1, 061 10/	5, 071 00/	22, 527 80/	1, 321 36/	953 33/	729 50/	8, 315 90/	52, 731 76/	19, 048 74/
Wood.....	6, 518 25/	1, 798 38/	7, 367 35/	29, 544 10/	5, 635 12/	1, 290 52/	1, 054 00/	9, 523 41/	62, 731 13/	28, 937 29/

Statistical Tables.

CITIES UNDER CITY SUPERINTENDENTS, 1901-1902.

CITIES.	CHILDREN RESIDING IN CITY.				ENROLLMENT IN SCHOOLS.							
	Number between 4 and 20.			Num-ber be-tween 7 and 14.	Number between 4 and 20 who have attended public schools.			Over 20.	Total num-ber en-rolled.	No. between 7 and 14 who attended		Average daily attendance of all pupils.
	Male.	Fe. male.	Total.		Male.	Fe. male.	Total.			Public school 12 weeks or more.	Private school 12 weeks or more.	
Totals.....	127,536	130,394	257,930	120,115	66,162	65,942	132,101	136	132,292	80,540	41,328	101,010
Antigo.....	1,079	993	2,072	846	656	638	1,291	.....	1,295	715	297	846
Appleton.....	2,518	2,774	5,292	2,352	1,273	1,295	2,568	.....	2,569	1,283	1,051	1,963
Ashland.....	2,211	2,261	4,472	2,397	1,305	1,359	2,664	.....	2,664	1,659	738	1,997
Baraboo.....	720	822	1,512	798	682	764	1,446	.....	1,450	792	.....	1,220
Beaver Dam.....	888	906	1,794	938	452	483	935	2	914	594	298	670
Beloit.....	2,137	1,921	4,058	1,730	1,265	1,391	2,656	.....	2,661	1,596	28	1,990
Berlin.....	769	814	1,583	776	404	420	824	.....	821	415	311	692
Brodhead.....	249	196	445	199	246	213	459	.....	463	217	.....	332
Chippewa Falls.....	1,581	1,683	3,264	1,442	652	735	1,387	.....	1,387	888	506	1,147
Columbus.....	320	348	668	368	262	303	565	.....	565	312	32	433
De Pere.....	393	411	804	284	115	128	243	.....	249	114	154	233
Eau Claire.....	3,353	3,459	6,812	3,043	2,096	2,261	4,357	.....	4,359	2,703	271	3,549
Fond du Lac.....	2,483	2,517	5,000	2,877	1,610	1,582	3,192	.....	3,195	1,819	617	2,800
Grand Rapids.....	811	808	1,619	884	623	641	1,164	.....	1,185	881	608	2,449
Green Bay.....	3,282	3,392	6,644	3,479	1,929	1,981	3,910	.....	3,910	2,400	853	2,854
Hudson.....	540	575	1,115	459	434	879	.....	.....	881	483	.....	712

Statistical Tables.

Janesville	1,948	1,961	3,909	1,626	1,204	1,265	2,469	.....	28	2,497	1,378	235	1,904
Kaukauna	1,889	1,981	1,870	1,003	403	379	782	.....	.....	782	437	563	653
Kenosha	2,009	2,014	4,023	1,771	869	878	1,747	.....	1	1,748	1,024	713	1,338
La Crosse	4,922	5,130	10,052	4,434	2,703	2,640	5,343	.....	10	5,353	3,229	1,092	4,232
Madison	2,686	2,867	5,553	2,628	1,584	1,618	3,202	.....	.....	3,202	1,935	603	2,638
Marinette	3,059	3,008	6,067	2,949	1,965	1,944	3,909	.....	.....	3,909	2,414	495	2,963
Menasha	1,173	1,156	2,329	1,150	359	384	743	.....	6	749	450	625	544
Menomonie	1,951	1,030	1,981	1,970	720	765	1,485	.....	22	1,532	795	156	1,289
Merrill	1,705	1,764	3,469	1,677	886	951	1,837	.....	25	1,837	1,084	583	1,339
Milwaukee	51,151	51,663	102,813	46,041	21,896	20,598	42,495	.....	11	42,506	25,320	19,019	32,328
Mineral Point	589	611	1,200	446	348	343	691	.....	3	694	348	51	554
Monroe	532	628	1,160	429	495	591	1,086	.....	3	1,093	414	3	845
Neenah	911	984	1,895	988	600	631	1,231	.....	4	1,231	773	202	965
New London	382	408	790	370	192	168	360	.....	.....	360	202	157	300
Oconto	1,079	1,057	2,136	1,082	400	439	839	.....	.....	839	608	450	688
Onalaska	235	243	478	222	189	229	418	.....	.....	419	219	.....	312
Oshkosh	4,651	4,839	9,490	4,770	2,315	2,363	4,678	.....	1	4,686	2,683	.....	3,385
Portage	840	950	1,790	924	508	541	1,049	.....	8	1,049	641	239	763
Pra. du Chien	543	561	1,104	513	250	259	509	.....	.....	512	304	188	389
Racine	5,084	5,400	10,484	4,750	2,807	2,782	5,589	.....	3	5,594	3,425	955	4,545
Reedsburg	416	400	816	337	313	264	577	.....	4	580	321	135	455
Rice Lake	562	585	1,147	551	420	460	880	.....	3	885	483	54	594
Ripon	486	527	1,013	441	387	361	768	.....	5	768	410	.....	557
Shboygan	4,430	4,435	8,865	4,080	2,131	2,162	4,293	.....	.....	4,293	2,544	1,461	3,395
Stanley	442	367	809	432	328	303	631	.....	.....	631	383	.....	473
Stevens Point	1,836	1,965	3,801	1,573	843	819	1,662	.....	.....	1,662	1,573	1,119	1,365
Sturgeon Bay	602	588	1,190	627	389	396	795	.....	1	796	486	106	632
Superior	3,804	4,010	7,814	4,255	3,143	3,229	6,372	.....	1	6,374	4,255	3,911	4,525
Tomahawk	409	429	838	604	320	346	663	.....	.....	619	604	.....	597
Watertown	1,935	1,803	3,738	1,771	561	582	1,143	.....	3	1,145	1,252	519	890
Wausau	1,447	415	862	383	383	382	765	.....	2	765	433	.....	572
Wausau	2,551	2,720	5,271	2,493	1,580	1,588	3,168	.....	.....	3,168	2,493	1,834	2,371
Wauwatosa	494	562	1,056	492	324	352	677	.....	1	677	366	.....	554
Whitewater	449	484	933	422	333	370	703	.....	2	705	377	25	595

Statistical Tables.

CITIES UNDER CITY SUPERINTENDENT, 1901-1902.

CITIES.	TEACHERS EMPLOYED.		TEACHERS' SALARIES.		CERTIFICATES GRANTED BY CITY SUPERINTENDENTS.							
	Male.	Fe. male.	Total.	Average to males.	Average to females.	1st grade.		2d grade.		3d grade.		Total.
						To males.	To females.	To males.	To females.	To males.	To females.	
Totals and averages	350	2,749	3,099	\$956 24	\$492 81	33	143	2	169	.....	378	755
Antigo	3	25	28	\$774 17	\$380 70	.....	.....	.....	.....	.....	5	7
Appleton	12	67	79	1,031 25	433 56	1	23	.....	.....	.....	10	42
Ashland	7	60	67	748 57	529 63	.....	5	.....	.....	.....	.....	12
Baraboo	1	37	38	1,700 00	469 80	.....	.....	.....	.....	.....	.....	1
Beaver Dam	1	21	22	1,750 00	394 60	1	3	.....	.....	.....	17	23
Beloit	4	60	64	1,025 00	428 00	.....	.....	.....	.....	.....	10	30
Berlin	2	19	21	1,050 00	431 68	.....	3	.....	.....	.....	6	6
Brodhead	1	12	13	1,100 00	378 75	.....	.....	.....	.....	.....	.....	1
Chippewa Falls	7	29	36	661 47	455 17	1	.....	.....	.....	.....	3	8
Columbus	1	11	12	1,500 00	405 80	.....	.....	.....	.....	.....	.....	.....
De Pere	3	6	9	601 63	435 88	.....	.....	.....	.....	.....	6	6
Eau Claire	11	88	99	768 38	441 14	.....	.....	.....	.....	.....	.....	16
Fond du Lac	5	63	68	740 00	450 00	.....	2	.....	.....	.....	2	5
Grand Rapids	4	73	77	653 57	396 41	.....	.....	.....	.....	.....	.....	23
Green Bay	7	17	24	920 00	456 00	.....	7	.....	.....	.....	.....	.....
Hudson	2	19	21	875 00	406 00	.....	.....	.....	.....	.....	.....	15
Janesville	7	53	60	870 75	414 00	.....	.....	.....	.....	.....	8	15
Kaukauna	4	23	26	875 00	403 00	.....	1	.....	.....	.....	3	5

Statistical Tables.

	5	33	38	830 00	483 21	9	10	1	2	16	19
Kenosha.....	9	121	130	1,136 00	481 20	...	...	...	...	117	136
La Crosse.....	6	70	76	1,093 33	491 15	...	3	...	2	4	9
Madison.....	9	68	77	723 55	492 35	...	...	...	...	...	...
Marinette.....	1	18	19	1,350 00	385 00	...	...	...	...	...	...
Menasha.....	8	49	57	1,070 00	446 40	...	2	...	2	9	13
Menomonie.....	5	36	41	562 50	375 00	...	5	...	5	8	18
Merrill.....	110	801	911	1,105 45	635 45	...	...	...	...	...	30
Milwaukee.....	2	14	16	965 00	347 13	...	...	...	...	...	...
Mineral Point.....	2	23	25	1,020 00	366 30	...	...	...	...	...	...
Monroe.....	1	30	31	1,600 00	437 00	...	...	...	...	16	16
Neenah.....	1	9	10	1,200 00	426 11	...	...	...	...	4	4
New London.....	5	16	21	635 00	382 50	2	4	...	3	...	9
Oconto.....	1	9	10	1,000 00	335 00	...	...	...	...	...	5
Onalaska.....	14	110	124	921 00	421 80	14	34	...	8	22	78
Oshkosh.....	1	22	23	1,600 00	428 00	...	...	...	6	12	18
Portage.....	1	12	13	1,000 00	333 33	...	...	...	3	1	4
Prairie du Chien.....	14	117	131	1,078 57	463 18	1	3	...	11	27	42
Racine.....	1	13	14	1,300 00	424 10	...	...	...	...	3	3
Reedsburg.....	1	15	16	1,200 00	378 00	...	...	...	...	...	...
Rice Lake.....	2	18	20	850 00	394 73	...	...	...	...	4	4
Ripon.....	18	98	116	858 00	420 00	...	3	...	2	18	23
Sheboygan.....	1	11	12	1,050 00	368 18	...	...	...	3	...	3
Stanley.....	2	43	45	1,185 00	414 20	...	...	...	...	...	...
Stevens Point.....	5	13	18	637 50	409 00	...	1	...	2	1	4
Sturgeon Bay.....	22	147	169	749 97	474 03	1	29	...	27	21	78
Superior.....	3	14	16	825 00	450 00	...	...	1	2	1	4
Tomahawk.....	2	26	29	900 00	416 00	...	1	...	6	1	8
Watertown.....	2	15	17	837 50	363 17	...	...	...	...	7	7
Wausau.....	11	61	72	544 54	429 30	...	2	...	2	10	16
Wauwatosa.....	1	15	16	1,300 00	520 00	2	...	...	...	...	...
Whitewater.....	2	16	18	1,050 00	496 87	1	...	...	...	...	1

Statistical Tables.

CITIES UNDER CITY SUPERINTENDENTS—FINANCIAL RECEIPTS, 1901-1902.

Cities.	Amount on hand June 30, 1901.	From taxes for building and repairs.	From taxes for teachers' wages.	From general tax for school purposes.	From tax levied by county board.	From income of school fund.	From all other sources.	Total.
Totals.....	\$652,623 14	\$75,336 19	\$9,959 60	\$1,566,126 33	\$272,773 90	\$469,462 07	\$159,705 93	\$3,305,987 16
Antigo.....				\$12,432 28	\$2,066 83	\$4,579 66	\$558 70	\$19,637 47
Appleton.....	\$2,123 33			49,620 00	6,500 00	11,897 69	2,947 40	78,098 42
Ashland.....	400 44		\$5,000 00	68,075 00	4,458 42	9,947 56	16,366 17	98,247 59
Baraboo.....	8,805 46			17,720 00	1,732 03	3,567 10	580 68	32,415 27
Beaver Dam.....	6,961 86	\$1,000 00		12,000 00	1,986 52	3,988 43	581 65	26,528 46
Beloit.....	29,784 83	13,336 40		25,018 66	3,779 76	8,585 34	4,935 76	85,440 75
Berlin.....	5,598 55	4,000 00		9,000 00	1,792 30	3,494 30	15,319 72	39,204 87
Brodhead.....	860 29			5,725 00	541 88	1,114 54	1,165 17	9,406 88
Chippewa Falls.....	10,120 81				4,000 00	7,279 80	17,751 67	39,152 28
Columbus.....	2,254 19			5,505 00	725 40	1,464 78	501 10	10,450 47
De Pere.....	2,803 19			3,093 70	1,089 22	1,725 09	466 20	9,177 40
Eau Claire.....		10,000 00		51,000 00	7,248 42	14,696 37	2,939 67	85,984 46
Fond du Lac.....	11,706 01			30,000 00	5,691 60	12,855 28	1,606 52	61,859 41
Grand Rapids.....	3,512 31			16,982 63	1,549 01	3,258 26	1,292 65	26,594 86
Green Bay.....	4,065 27			29,037 31	7,276 32	14,530 92	2,104 50	57,014 32
Hudson.....	60 85			9,826 03	1,281 17	2,517 05	2,071 46	15,756 66
Janesville.....				30,000 00	3,953 89	8,305 58	2,611 42	44,871 00
Kaukauna.....	1,291 70			6,900 41	3,957 21	5,632 02	3,070 00	20,551 94
Kenosha.....	7,787 27	15,000 00		22,986 00	8,500 00	2,342 75	2,382 79	61,292 05
La Crosse.....	41,849 08			70,000 00	11,194 00	22,201 19	2,382 79	147,567 05
Madison.....	14,733 50			30,441 17	6,960 00	12,563 81	14,983 71	84,631 99
Marinette.....	939 45			35,000 00	6,175 33	12,971 24	1,430 89	54,616 99
Menasha.....	6,469 45			9,000 00	2,560 24	5,087 01	493 20	20,632 93

Statistical Tables.

Menomonie.....	4,072 31	3,000 00	15,350 00	2,781 07	4,740 69	5,759 83	35,703 90
Merrill.....	1,291 44	.....	14,200 00	3,700 00	7,582 02	5,532 69	27,306 15
Milwaukee.....	317,059 76	.....	436,000 00	110,000 00	225,612 03	11,278 85	1,099,960 61
Mineral Point.....	598 51	.....	5,400 00	1,311 30	2,576 61	634 30	10,520 72
Monroe.....	1,825 92	.....	14,800 00	1,275 41	2,757 41	4,668 31	25,327 05
Neenah.....	.....	.....	12,875 25	2,180 71	4,748 05	1,251 48	21,065 49
New London.....	2,315 97	.....	4,712 81	1,910 39	466 20	1,339 47	10,744 84
Oconto.....	2,677 41	.....	1,899 72	2,340 25	4,703 13	3,266 20	16,946 31
Onalaska.....	2,276 54	.....	3,000 00	.....	1,230 95	560 70	7,721 05
Oshkosh.....	5,381 14	9,999 79	66,720 63	.....	19,584 87	1,564 21	103,250 64
Portage.....	.....	.....	10,000 00	2,028 89	3,968 59	653 51	16,650 99
Prairie du Chien.....	2,339 57	.....	3,625 19	1,213 09	2,479 54	542 02	10,199 41
Racine.....	27,123 72	.....	72,646 10	11,000 00	22,441 64	3,414 72	136,656 18
Reedsburg.....	2,937 54	.....	6,550 00	823 61	1,758 18	874 07	12,943 40
Rice Lake.....	1,341 78	.....	9,110 00	1,280 05	2,483 96	4,135 16	18,350 95
Ripon.....	1,542 13	.....	12,866 96	1,256 62	2,483 96	6,074 41	24,224 08
Sheboygan.....	51,390 16	.....	65,167 37	9,584 21	19,015 72	2,139 63	147,297 09
Stanley.....	30 59	.....	6,000 00	1,200 00	1,680 97	419 40	9,330 96
Stevens Point.....	7,866 35	.....	25,643 47	9,287 99	897 07	7,995 91	51,690 79
Sturgeon Bay.....	2,620 77	.....	8,500 00	1,292 33	3,120 02	28 05	15,561 17
Superior.....	21,972 86	.....	140,000 00	3,000 00	25,990 74	546 55	191,510 15
Tomahawk.....	6,746 96	.....	7,000 00	1,786 86	466 20	.....	16,000 02
Watertown.....	17,258 39	.....	13,544 72	4,420 48	8,742 38	828 81	44,794 78
Waupaca.....	1,918 14	.....	7,000 00	991 10	2,009 67	1,114 48	13,033 39
Wausau.....	168 93	22,000 00	33,000 00	5,341 18	12,654 05	259 24	73,423 40
Wauwatosa.....	5,367 38	.....	8,000 00	1,100 00	2,179 53	217 65	16,864 56
Whitewater.....	2,350 86	.....	10,350 92	945 25	2,078 05	1,110 10	16,835 18

Statistical Tables.

CITIES UNDER CITY SUPERINTENDENTS — FINANCIAL DISBURSEMENTS, 1901-1902.

Cities.	For build- ing and re- pairing.	For apparatus and library.	For wages of male teachers.	For wages of female teachers.	For salary clerk board of education.	For old indebted- ness.	For all other purposes.	Total.	Balance on hand June 30, 1902.	Deficit June 30, 1902.
Totals.....	\$252,620 66	\$19,474 01	\$334,634 94	\$1,327,240 81	\$9,940 80	\$79,132 47	\$500,497 85	\$2,532,591 57	\$791,837 77	\$9,442 18
Antigo.....	8989 20	\$180 73	\$2,322 50	\$9,451 50	\$125 00	\$1,191 82	\$2,013 51	\$16,573 35	\$3,064 12	.....
Appleton.....	2,807 93	655 79	12,244 71	27,206 36	.....	14,911 87	13,163 94	70,790 60	7,297 82	.....
Ashland.....	31,713 87	300 00	4,235 00	30,860 13	150 00	20,000 00	7,037 70	91,326 70	4,920 89	.....
Baraboo.....	496 05	317 73	1,400 00	15,541 00	.....	.....	5,111 78	22,866 56	9,548 71	.....
Beaver Dam.....	167 71	130 62	1,750 00	8,865 00	.....	3,701 70	4,504 54	19,119 57	7,408 89	.....
Beloit.....	38,503 79	500 00	4,100 00	22,730 00	100 00	6,550 00	10,073 24	82,537 03	2,883 72	.....
Brodhead.....	21,252 34	1,137 36	2,099 96	7,390 97	75 00	.....	5,434 36	37,320 01	1,884 86	.....
Brookfield.....	208 82	80 19	1,100 00	4,515 00	35 00	349 24	1,895 57	8,213 82	1,193 06	.....
Chip'wa Falls.....	1,276 41	280 59	4,630 00	13,100 00	108 30	.....	4,316 05	23,711 35	15,440 93	.....
Columbus.....	450 28	181 23	1,500 00	4,405 00	100 00	.....	1,857 90	8,554 41	1,896 06	.....
De Pere.....	176 45	196 21	1,573 00	2,385 00	.....	.....	2,236 31	6,566 97	2,610 43	.....
Eau Claire.....	5,848 07	162 36	10,169 51	38,402 33	517 50	2,800 00	29,818 02	87,718 29	11,361 75	\$1,833 83
Fond du Lac.....	3,702 88	500 00	3,700 00	26,423 78	100 00	3,610 00	12,561 00	50,497 66	4,426 33	.....
Gr'nd Rapids.....	1,761 47	653 77	4,575 00	9,117 50	.....	71 45	5,889 34	51,082 68	5,931 64	.....
Green Bay.....	1,127 53	68 48	5,275 00	33,200 50	.....	.....	11,413 17	61,625 61	4,131 05	.....
Hudson.....	221 59	248 60	1,950 00	6,983 40	100 00	55 57	2,156 46	45,339 87	5,038 87	408 87
Janesville.....	6,000 00	300 00	6,095 00	21,631 00	250 00	5,100 00	6,063 87	15,299 70	5,513 18	.....
Kaukaupa.....	324 67	.....	1,620 00	6,672 00	53 00	1,600 00	4,787 09	39,299 90	22,083 17	.....
Kenosha.....	12,104 47	156 87	4,150 00	15,743 27	680 00	.....	6,594 59	59,299 90	46,148 23	.....
La Crosse.....	8,360 17	493 23	10,575 00	57,641 61	2,200 00	.....	21,888 72	101,418 82	19,874 15	.....
Madison.....	13,062 10	188 03	6,527 50	57,672 85	300 00	.....	10,588 87	66,157 84	5,941 45	.....
Marionette.....	4,612 14	.....	6,922 70	24,443 02	500 00	.....	1,305 23	60,665 13	6,080 57	.....
Mannville.....	761 22	242 24	1,350 00	6,443 76	50 00	.....	2,065 16	11,952 16	.....	.....

Statistical Tables.

Menomonic...	972 77	365 77	7,580 00	15,312 62	250 00	.....	10,443 90	34,935 15	778 75	.....
Merrill	1,446 14	429 46	3,120 00	14,733 00	.....	.....	3,438 84	23,167 44	4,138 71	.....
Milwaukee...	.....	.....	121,600 00	500,806 47	2,000 00	.....	130,778 48	759,476 79	340,473 85	.....
Mineral Point...	.....	4,191 84	1,930 00	4,860 00	.....	.....	2,539 41	9,533 82	886 80	.....
Monroe	635 60	385 81	2,220 00	7,977 04	100 00	.....	8,852 42	20,170 87	5,156 18	.....
Neeah	2,428 79	869 15	1,600 00	12,675 25	50 00	.....	10,581 78	28,204 97	.....	7,139 48
New London...	801 25	247 19	1,200 00	3,835 00	85 00	.....	3,486 25	9,654 69	.....	.....
Oconto .....	.....	242 00	3,858 34	5,074 85	100 00	2,800 00	3,088 56	15,163 75	1,090 15	.....
Onalaska	86 87	375 20	1,000 00	2,976 33	.....	.....	692 62	5,131 02	1,782 56	.....
Oshkosh	9,999 79	1,169 65	15,200 00	45,168 80	.....	.....	13,247 59	84,785 83	2,590 03	.....
Portage	309 05	272 69	1,600 00	9,160 00	300 00	335 08	3,335 16	15,311 98	1,339 01	.....
Pra. du Ch'n	163 89	181 71	1,000 00	4,000 00	.....	.....	1,349 91	6,685 51	3,503 90	.....
Racine	2,369 74	241 50	14,460 00	54,543 16	150 00	.....	19,061 39	90,825 79	45,830 39	.....
Reedsburg	357 41	238 39	1,300 00	5,535 00	.....	.....	1,411 89	8,842 69	4,100 71	.....
Rice Lake	61 03	225 80	1,200 00	5,640 00	150 00	2,500 00	2,482 06	12,258 89	6,092 06	.....
Ripon	1,100 59	81 19	1,700 00	7,125 00	100 00	4,750 00	3,255 19	18,111 97	6,112 11	.....
Sheboygan	10,500 00	450 00	15,450 00	38,965 00	150 00	1,350 00	24,921 99	91,786 99	55,510 10	.....
Stanley	73 33	58 04	1,050 00	4,050 00	.....	.....	1,613 29	6,844 66	2,486 30	.....
Stevens Pt. ...	.....	70 25	2,370 00	18,870 92	50 00	95 43	8,361 03	29,817 63	21,873 16	.....
Sturge'n Bay	120 15	208 58	2,550 00	5,320 00	.....	.....	1,232 96	9,431 69	6,129 48	.....
Superior	39,246 83	253 56	15,281 73	70,335 71	1,020 00	.....	38,350 60	164,485 43	27,021 72	.....
Tomahawk...	633 00	45 45	1,650 00	5,827 50	.....	.....	413 47	8,569 42	7,430 60	.....
Watertown...	8,634 04	273 77	3,550 00	11,021 65	250 00	.....	4,368 04	28,097 50	16,697 28	.....
Waupaca .....	.....	61 35	1,675 00	5,837 50	100 00	.....	2,119 83	9,893 68	3,139 71	.....
Wausau	15,020 85	550 40	8,334 94	22,682 63	.....	6,920 31	11,902 58	64,811 71	8,611 69	.....
Wauwatosa ..	1,421 97	17 16	1,300 00	4,874 41	.....	1,010 00	2,546 09	11,299 63	5,564 23	.....
Whitewater ..	438 22	91 19	2,100 00	7,736 00	.....	.....	3,358 00	13,723 91	3,111 27	.....

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1901-1902.

Location.	Principal.	Legal qualifications of principal.	Salary of the principal.	No. TEACHERS EMPLOYED.		ENROLLMENT IN HIGH SCHOOL.		
						Pupils under 20 years of age.		Pupils over 20.
				Male.	Fe- male.	Male	Fe- male	Total.
Totals and av.			\$1,086 87	279	389	6,497	9,376 15,873	253
Albany.....	C. H. Hemingway.	Whitewater N. S. Dip..	\$765 00	1	1	24	16	40
Algoma.....	Elbert M. Phillips.	Oshkosh N. S. Dip.....	1,100 00	1	1	21	35	56
Alma.....	Sever Saby.....	Univ. of Wis. Dip.....	1,000 00	1	1	30	30	60
Antigo.....	F. F. Showers.....	Univ. of Wis. Dip.....	1,400 00	2	3	58	86	144
Appleton, 2d	Ralph W. Pringle..	Harvard Col. Dip.....	1,800 00	5	5	73	107	180
Appleton, 3d	W. F. Winsey.....	Whitewater N. S. Dip..	1,500 00	4	2	29	27	56
Arcadia.....	Durant C. Gile.....	Univ. of Wis. Dip.....	800 00	1	2	38	24	62
Argyle.....	V. L. Rehn.....	Univ. of Wis. Dip.....	810 00	2	4	19	41	60
Ashland.....	L. B. Burns.....	Univ. of Wis. Dip.....	1,250 00	4	5	65	134	199
Augusta.....	G. O. Ranting.....	Life State Cert.....	1,100 00	1	3	40	42	82
Bangor.....	E. A. Ketcham.....	Life State Cert.....	1,000 00	1	2	7	31	38
Baraboo.....	H. A. Whipple.....	Univ. of Wis. Dip.....	1,000 00	1	7	89	162	251
Barron.....	O. F. Rice.....	Platteville N. S. Dip..	1,000 00	1	1	20	37	57
Bayfield.....	W. H. Shepard.....	Platteville N. S. Dip..	1,000 00	1	2	10	19	29
Beaver Dam.....	W. B. Turnbull.....	Platteville N. S. Dip..	1,750 00	1	1	43	62	105
Beloit.....	W. A. Nichols.....	Beloit College Dip.....	1,000 00	1	1	10	25	35
Berlin.....	W. H. Partridge.....	Univ. of Wis. Dip.....	1,500 00	4	5	78	175	248
	C. H. Landreth.....	Univ. of Wis. Dip.....	1,500 00	2	4	73	81	153

Statistical Tables.

Birnamwood..	Grant Cook.....	Milwaukee N. S. Dip...	1	1	13	26	39	2
Black Earth..	K. L. Hatch.....	Platteville N. S. Dip...	2	1	20	28	48	1
Black R. F.'s.	C. D. Kipp.....	River Falls N. S. Dip...	1	3	41	61	102	2
Bloomington..	O. R. Parker.....	Winona N. S. Dip.....	1	1	26	35	61	.....
Boscobel.....	M. C. Palmer.....	Whitewater N. S. Dip...	2	2	29	45	74	2
Brandon.....	David K. Allen.....	Oshkosh N. S. Dip.....	2	2	19	24	43	.....
Brodhead.....	H. S. Youker.....	Univ. of Wis. Dip.....	1	3	30	60	90	3
Burlington....	W. H. Hickok.....	Life State Cert.....	1	3	29	66	95	.....
Cambridge.....	Walter Verity.....	Lawrence Univ. Dip...	1	1	13	23	36	1
Cambridge.....	J. L. Hooper.....	Milwaukee N. S. Dip...	1	1	20	19	39	.....
Cassville.....	Willis P. Colburn..	Platteville N. S. Dip...	2	.....	19	19	38	1
Chilton.....	G. M. Morrissey....	Life State Cert.....	2	2	30	46	76	5
Chippewa F.'s	Silas B. Tobey.....	Mich. State Cert.....	2	4	66	105	171	.....
Clinton.....	R. E. Loveland.....	Oberlin Col. Dip.....	1	2	27	48	75	.....
Clintonville..	Elmer E. Carr.....	Oshkosh N. S. Dip...	1	3	35	52	87	1
Cobb.....	Alfred Kuykendall..	Platteville N. S. Dip...	1	1	17	17	34	.....
Colby.....	Paul W. Boehm.....	Univ. of Wis. Dip.....	1	1	26	20	46	.....
Columbus.....	M. H. Jackson.....	Life State Cert.....	1	3	50	85	135	1
Cumberland....	P. L. Pease.....	Stevens Point N. S. Dip	1	2	21	31	52	.....
Darlington....	Henry G. Parkinson..	Univ. of Wis. Dip.....	1	3	39	78	112	.....
Deerfield.....	O. S. Rice.....	Life State Cert.....	3	.....	19	27	46	2
De Forest.....	E. C. Meland.....	Univ. of Wis. Dip.....	2	2	47	37	84	4
Delavan.....	C. W. Rittenberg....	Oberlin Col. Dip.....	2	2	40	75	115	3
Dodgeville....	Edwin T. O'Brien...	Univ. of Wis. Dip.....	3	2	18	47	65	.....
Durand.....	De Witt Elwood....	Lawrence Univ. Dip...	3	1	65	27	46	1
East Troy.....	R. B. Pease.....	Univ. of Wis. Dip.....	2	2	24	48	72	4
Eau Claire....	Julius Winden.....	Univ. of Wis. Dip.....	2	2	165	276	441	1
Edgerton.....	M. S. Frawley.....	Univ. of Wis. Dip.....	3	9	32	30	62	2
Elkhorn.....	T. J. Jones.....	Univ. of Wis. Dip.....	1	2	56	76	132	.....
Elroy.....	Geo. E. Bunsa.....	Platteville N. S. Dip...	2	3	34	52	86	5
Ellsworth.....	E. W. Waite.....	Milwaukee N. S. Dip...	1	2	33	69	102	.....
Evansville....	H. F. Kling.....	River Falls N. S. Dip..	2	1	49	64	113	1
Fairchild.....	E. M. Beeman.....	Lowa State Dip.....	2	2	15	18	33	.....
Fennimore....	Emil E. Roethe.....	Univ. of Wis. Dip.....	1	2	21	45	66	1
		Whitewater N. S. Dip...	1	2	21	45	66	1

*Statistics for previous year.

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1901-1902 — Continued.

Location.	Principal.	Legal qualifications of principal.	Salary of the principal.	No. TEACHERS EMPLOYED.		ENROLLMENT IN HIGH SCHOOL.			
						Pupils under 20 years of age.		Pupils over 20.	
				Male.	Fe- male.	Male.	Fe- male.	Total.	
Florence	C. A. H. Fortier ..	Univ. of Wis. Dip.	1,100 00	1	2	18	32	50	..... 2
Fond du Lac	Elizabeth A. Waters ..	Univ. of Wis. Dip.	1,200 00	3	8	108	198	301	..... 140
Fort Atkinson	J. A. Hagemann ..	Univ. of Wis. Dip.	1,700 00	2	3	55	85	140	..... 41
Fox Lake	F. A. Harrison	Whitewater N. S. Dip.	1,000 00	1	2	20	21	41	..... 52
Galesville	C. F. Peterson	River Falls N. S. Dip.	875 00	1	1	19	33	52	..... 67
Glenwood	A. L. Thomsen	Milwaukee N. S. Dip.	1,100 00	2	3	28	39	67	..... 120
Gr. Rap., E. S.	Kate McKercher	Oshkosh N. S. Dip.	810 00	2	3	57	63	120	..... 153
Gr. Rap., W. S.	W. H. Jamieson	Univ. of Wis. Dip.	1,000 00	2	1	22	34	56	..... 131
Gr. Bay, E. S.	Wm. O. Brown	Oshkosh N. S. Dip.	1,400 00	2	4	70	83	153	..... 52
Gr. Bay, W. S.	H. Hendrickson	Oshkosh N. S. Dip.	1,020 00	1	5	47	84	131	..... 9
Greenwood	B. O. Dodge	Life State Cert	900 00	1	5	18	32	50	..... 1
Hammond	John Wood	Platteville N. S. Dip.	600 00	1	1	19	33	52	..... 35
Hartford	T. R. Lloyd-Jones	Univ. of Wis. Dip.	1,200 00	1	6	33	43	76	..... 3
Hayward	J. G. Adams	Platteville N. S. Dip.	1,215 00	2	1	14	21	35	..... 1
Higland	Louis L. Corcoran	Platteville N. S. Dip.	720 00	1	1	16	20	36	..... 68
Hillsboro	F. S. Barrows, Jr.	Stevens Point N. S. Dip.	730 00	1	1	21	30	51	..... 135
Horicon	P. J. Zimmers	Milwaukee N. S. Dip.	1,100 00	1	2	32	36	68	..... 42
Hudson	M. N. Melver	Beloit Col. Dip.	1,300 00	2	3	64	91	155	..... 27
Harley	C. N. Abbott	Oshkosh N. S. Dip.	1,200 00	2	1	13	29	42	..... 47
Janesville	H. C. Buell	Milwaukee N. S. Dip.	1,900 00	6	8	165	215	410	..... 80
Jefferson	H. L. Van Dusen	Platteville N. S. Dip.	1,400 00	1	3	33	47	80	.....

Statistical Tables.

Juneau.....	D. E. McLane.....	Whitewater N. S. Dip.....	900 00	1	21	22	44
Kaukauna.....	A. M. Olson.....	Oshkosh N. S. Dip.....	1,100 00	2	3	59	120
Kenosha.....	E. C. Wiswall.....	Univ. of Wis. Dip.....	1,500 00	3	4	70	185
Kewaunee.....	M. McMahon.....	Life State Cert.....	950 00	3	.....	52	117
Kiel.....	A. O. Heyer.....	Oshkosh N. S. Dip.....	800 00	1	1	28	52
Lake Geneva.....	John N. Foster.....	Life State Cert.....	1,600 00	2	3	53	107
Lake Mills.....	A. B. West.....	Whitewater N. S. Dip.....	1,200 00	1	2	43	99
Lancaster.....	L. L. Clarke.....	Life State Cert.....	1,500 00	2	2	54	128
Lodi.....	G. W. Swartz.....	Univ. of Wis. Dip.....	1,200 00	1	1	37	49
Loyal.....	Glen A. Tyler.....	Stevens Point N. S. Dip.....	540 00	1	1	16	38
Manawa.....	C. B. Stanley.....	Life State Cert.....	765 00	2	.....	21	34
Marinette.....	H. R. Chamberlain.....	Univ. of Wis. Dip.....	1,000 00	4	4	99	151
Marshall.....	J. B. Baldwin.....	Univ. of Wis. Dip.....	1,040 00	2	.....	24	53
Marshfield.....	J. B. Borden.....	Univ. of Wis. Dip.....	1,650 00	1	4	46	107
Mauston.....	W. E. Utendorfer.....	Univ. of Wis. Dip.....	1,200 00	2	2	75	113
Mayville.....	L. S. Keeley.....	Platteville N. S. Dip.....	1,250 00	2	2	37	12
Mazomanie.....	F. W. Kraege.....	Univ. of Wis. Dip.....	1,100 00	1	2	36	47
Medford.....	F. G. Thomas.....	Univ. of Wis. Dip.....	1,300 00	2	2	32	39
Menosha.....	John Callahan.....	Life State Cert.....	1,350 00	1	2	15	27
Merrill.....	Anna E. Anderson.....	Life State Cert.....	1,000 00	2	4	66	133
Merrillan.....	John E. Hale.....	River Falls N. S. Dip.....	810 00	2	.....	20	19
Milton Junc.....	Jas. T. Healy.....	Univ. of Wis. Dip.....	1,000 00	1	2	27	41
Mineral Point.....	J. F. Bergen.....	Whitewater N. S. Dip.....	1,300 00	1	3	52	73
Mondovi.....	J. F. Nesbit.....	Life State Cert.....	1,050 00	1	2	37	38
Monroe.....	A. F. Rote.....	Univ. of Wis. Dip.....	1,500 00	2	3	44	77
Montello.....	Mauroe Morrissey.....	Whitewater N. S. Dip.....	720 00	1	1	8	37
Montfort.....	David James.....	Platteville N. S. Dip.....	765 00	2	1	33	44
Mukwonago.....	F. Vandewalker.....	Oshkosh N. S. Dip.....	630 00	1	1	20	26
Necedah.....	Fred Thomson.....	Univ. of Wis. Dip.....	900 00	1	2	21	44
Neenah.....	O. J. Schuster.....	Univ. of Wis. Dip.....	1,600 00	1	3	49	62
Neillsville.....	L. W. Wood.....	Life State Cert.....	1,500 00	2	2	40	60
New Lisbon.....	C. R. Thomson.....	Milwaukee N. S. Dip.....	1,200 00	1	2	17	34
New London.....	Paul G. W. Keller.....	Milwaukee N. S. Dip.....	1,200 00	1	2	37	65
New Richm'd.....	C. J. Brewer.....	Life State Cert.....	1,150 00	2	3	58	92
Oconomowoc.....	William Kittle.....	Life State Cert.....	1,200 00	2	3	42	69
Oconto.....	R. L. Cooley.....	Oshkosh N. S. Dip.....	1,200 00	2	2	31	60

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1901-1902 — Continued.

Location.	Principal.	Legal qualifications of principal.	Salary of the principal.	No. TEACHERS EMPLOYED.		ENROLLMENT IN HIGH SCHOOL.		
						Pupils under 20 years of age.		Pupils over 20.
				Male.	Female.	Male.	Female.	
Omro	E. E. Sheldon	Life State Cert	\$1,000 00	1	2	21	54	75
Onalaska	B. F. Oltman	Life State Cert	1,000 00	1	1	19	46	65
Oregon	Franklin Gould	Life State Cert	1,000 00	1	1	36	33	69
Osceola	Paul VanderEike	Life State Cert	720 00	1	2	13	35	48
Palmyra	M. A. Kline	Milwaukee N. S. Dip	750 00	1	1	18	19	37
Pewaukee	A. R. Clifton	Whitewater N. S. Dip	900 00	1	1	16	17	33
Phillips	E. C. Gotham	Oshkosh N. S. Dip	1,000 00	1	2	15	18	33
Plainfield	Geo. E. Dafeo	Life State Cert	900 00	2	.....	15	19	34
Platteville	Oliver E. Gray	Platteville N. S. Dip	1,200 00	1	2	26	34	60
Plymouth	Otto Gaffron	Life State Cert	1,200 00	2	2	78	83	161
Portage	W. G. Clough	Univ. of Wis. Dip	1,600 00	1	4	59	90	149
Potosi	L. C. Hatch	Platteville N. S. Dip	630 00	1	1	6	22	28
Pt. Wash 'gt'n	C. E. Lamb	Univ. of Wis. Dip	1,000 00	1	1	18	9	27
Poynette	Phillip A. Kolb	Life State Cert	850 00	1	1	2	30	53
Pra. du Chien.	A. L. Row	Univ. of Wis. Dip	1,000 00	1	2	15	30	45
Pra. du Sac	Alvan B. Cook	Oshkosh N. S. Dip	800 00	1	2	24	37	61
Prentice	James Goldworthy	Milwaukee N. S. Dip	765 00	1	1	12	17	29
Prescott	Edw. W. McCarty	Univ. of Wis. Dip	900 00	1	2	28	17	45
Randolph	E. W. Rosman	Madison N. S. Dip	900 00	1	1	28	29	57
Reedburg	F. A. Lowell	Platteville N. S. Dip	1,300 00	1	3	56	58	114
Rhinocenter .....	.....	Univ. of Wis. Dip	1,500 00	1	4	40	65	105

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1901-1902 — Continued.

LOCATION	Principal.	Legal qualifications of principal.	Salary of the principal.	No. TEACHERS EMPLOYED.		ENROLLMENT IN HIGH SCHOOL.		
						Pupils under 20 years of age.		Pupils over 20.
				Male.	Fe- male.	Male.	Fe- male.	
West De Pere.	G. Guthormsen....	Lawrence Univ. Dip....	\$850 00.	1	3	27	31	58
Westfield.....	J. H. Wheelock....	Stevens Point N. S. Dip.	720 00.	2	4	11	38	49
West Salem...	O. H. Miller.....	Whitewater N. S. Dip.	1,000 00.	1	2	25	33	58
Weyauwega...	J. J. Enright.....	River Falls N. S. Dip..	900 00.	1	1	34	22	56
Whitewater...	W. W. Martin.....	Illinois State N. S. Dip.	1,400 00.	1	5	79	119	198
Winneconne...	C. F. Youmans....	Oshkosh N. S. Dip.....	765 00.	1	1	27	33	60
Wittenberg...	M. B. Franklin....	Oshkosh N. S. Dip.....	630 00.	1	1	22	20	42
Wonewoc....	M. H. White.....	Stevens Point N. S. Dip	800 00.	1	2	20	28	48

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1901-1902.

LOCATION.	Aver- age daily at- tend- ance.	No. of days taught	Pu- pils in Eng- lish bran- ches only.	Pu- pils in Ger- man.	Pu- pils in Latin, Greek	Pu- pils in both Latin and Ger- man.	COST OF INSTRUCTION IN			AVERAGE AGE OF PUPILS AT			
							German.	Latin.	Greek.	Enter'g		Leav'g	
										Male.	Female.	Male.	Female.
Totals and av.	77	31,601	8,978	3,448	3,262	31	\$22,907 12	\$30,052 97	\$407 19	14 6	14 4	18 1	17 8
Albany	32	180	40	.....	.....	.....	.....	.....	.....	15 0	15 0	19 0	19 0
Algoma	48	200	56	.....	.....	.....	.....	.....	.....	15 0	14 5	19 0	18 5
Alma	50	180	30	.....	.....	.....	.....	.....	.....	15 0	15 0	18 0	18 0
Antigo	125	180	94	32	18	12	\$180 00	\$270 00	.....	14 0	14 0	17 0	17 0
Appleton, 2d	160	180	84	70	27	10	600 00	900 00	.....	15 5	15 5	18 5	18 5
Appleton, 3d	46	180	11	25	18	9	4 5 00	500 00	.....	14 0	14 0	18 0	18 0
Arcadia	71	175	42	17	.....	.....	150 00	.....	.....	14 5	14 0	18 0	17 6
Argyle	49	180	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ashland	160	190	70	42	120	25	310 00	650 00	.....	14 0	14 0	18 0	18 0
Augusta	69	180	62	23	.....	.....	150 00	.....	.....	16 0	15 0	20 0	18 0
Bangor	34	180	24	10	9	.....	225 00	225 00	.....	19 0	19 0	18 0	17 0
Baraboo	227	178	141	78	68	32	375 00	375 00	.....	15 4	15 0	18 7	18 5
Barron	44	180	58	.....	.....	.....	.....	.....	.....	14 3	14 0	17 0	17 5
Bayfield	22	190	12	12	10	5	180 00	280 00	.....	14 2	15 0	18 0	17 5
Beaver Dam	92	200	28	51	31	8	330 00	375 00	.....	14 0	14 0	16 0	17 0
Belmont	29	170	35	.....	.....	.....	.....	.....	.....	16 0	15 0	17 0	17 0
Beloit	208	190	22	79	152	11	400 00	1,000 00	\$150 00	14 1	14 2	18 3	18 3
Berlin	135	190	36	64	53	41	400 00	400 00	.....	14 0	14 8	18 0	18 7
Birmahood	30	180	41	.....	.....	.....	.....	.....	.....	13 0	13 0	18 0	18 7
Black Earth	40	180	49	.....	.....	.....	.....	.....	.....	14 0	14 0	17 0	18 0

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1901-1902—Continued.

Location.	Average age daily attendance.	No. of days taught.	Pu-ils in Eng-lish bran-ches only.	Pu-ils in Latin.	Pu-ils in both Latin and Greek man.	Cost of Instruction in			Average Age of Pupils at			
						German.	Latin.	Greek.	Enter'y		Leav'g	
									Male.	Female.	Male.	Female.
Bl'ck Riv. F's	88	180	49	24	31	\$200 00	\$270 00	.....	14.5	14.0	18.0	18.6
Bloomington	52	180	61	.....	.....	.....	.....	.....	14.4	14.5	18.2	18.5
Boscobel	60	190	21	12	28	.....	.....	.....	15.0	15.0	18.5	19.0
Brandon	35	190	2	21	.....	.....	.....	.....	14.5	14.5	17.0	17.0
Brothead	80	180	22	27	37	.....	.....	.....	14.3	13.4	19.0	17.4
Burlington	82	190	58	9	33	190 00	380 00	.....	14.0	14.0	19.0	18.0
Cambridge	34	177	37	.....	.....	.....	.....	.....	17.0	16.0	18.0	19.0
Cassville	31	180	39	.....	.....	.....	.....	.....	14.0	13.0	17.0	18.0
Chilton	70	200	64	17	.....	.....	.....	.....	14.0	14.0	18.0	18.0
Chippewa F's	132	180	108	22	41	146 25	382 50	.....	16.0	16.0	18.0	18.0
Clinton	63	180	.....	25	34	300 00	600 00	.....	15.0	15.4	18.5	18.2
Clintonville	67	180	69	19	.....	450 00	.....	.....	16.0	15.0	19.0	19.0
Cobb	29	180	34	.....	.....	.....	.....	.....	14.0	14.2	19.0	17.5
Colby	38	180	46	.....	.....	.....	.....	.....	15.0	15.0	19.0	17.0
Columbus	113	190	78	54	32	142 50	285 00	.....	14.8	14.1	18.0	17.5
Cumberland	37	190	33	6	13	195 00	270 00	.....	14.0	13.0	18.0	17.0
Darlington	90	190	62	24	19	168 00	348 00	.....	14.1	14.4	19.0	18.5
Deerfield	41	180	41	7	.....	.....	.....	.....	14.0	14.0	17.0	16.0
DeForest	63	180	63	11	17	135 00	230 23	.....	15.6	14.0	18.2	17.0
Delaware	99	180	48	31	39	135 00	377 50	.....	14.3	15.1	17.6	18.4
DePue	59	183	46	9	16	160 00	380 00	.....	15.0	14.0	18.0	17.5
Dodgeville	137	190	106	20	23	150 00	300 00	.....	14.8	15.5	18.1	18.1

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1901-1902 — Continued.

LOCATION.	Aver- age daily at- tend- ance.	No. of days taught.	Pu- pils in Eng- lish bran- ches only.	Pu- pils in Ger- man.	Pu- pils in Latin, Greek and Ger- man.	Pu- pils in both Latin and Greek.	COST OF INSTRUCTION IN			AVERAGE AGE OF PUPILS AT			
							German.	Latin.	Greek.	Enter'g	Leav'g		
											Male.	Male.	Re- male
Lake Geneva.	88	180	31	24	52	7	\$200 00	\$400 00	.....	15.5	15.0	19.4	18.6
Lake Mills ..	86	180	51	22	21	6	100 00	150 00	.....	14.1	14.7	18.0	18.0
Lancaster	110	178	64	40	55	26	125 00	250 00	.....	14.0	14.0	18.0	18.0
Lodi	81	180	30	12	35	6	.....	.....	.....	16.0	15.0	20.0	19.0
Loyal	31	180	38	.....	.....	.....	.....	.....	.....	15.0	14.0	18.0	17.0
Manawa	42	180	57	.....	.....	.....	.....	.....	.....	15.0	14.0	19.0	18.0
Marinette	211	180	104	58	88	36	220 00	580 00	.....	14.5	14.5	17.5	17.5
Marshall	38	180	38	13	.....	.....	.....	.....	.....	14.0	13.0	17.0	17.1
Marshfield ..	91	180	48	33	37	20	166 00	404 00	.....	15.0	14.0	18.4	16.0
Mauston	99	180	82	.....	31	.....	.....	.....	.....	14.0	14.0	18.0	18.0
Mayville	43	186	10	40	.....	.....	.....	.....	.....	13.8	13.7	17.0	18.0
Mazomanie....	67	180	64	17	12	7	135 00	270 00	.....	15.0	16.0	18.6	18.0
Medford	60	180	28	18	24	9	.....	.....	.....	14.3	14.6	16.2	16.7
Menasha	36	180	12	6	24	.....	200 00	300 00	.....	14.5	13.9	.....	.....
Merrill	72	180	26	164	12	172	285 00	300 00	.....	14.0	14.0	18.0	18.0
Merrillan	33	180	33	.....	.....	.....	.....	.....	.....	15.0	15.0	19.0	18.0
Milton Junc'n ..	53	180	41	14	13	7	112 00	170 00	.....	16.0	15.0	18.0	19.0
Mineral Point ..	110	180	71	36	19	6	280 00	140 00	.....	16.0	16.0	18.0	19.0
Mondovi	60	180	29	27	19	14	540 00	630 00	.....	14.5	14.0	18.0	18.0
Monroe	101	180	40	51	27	.....	.....	.....	.....	15.7	14.6	18.4	17.3
Montello	34	180	45	.....	.....	.....	.....	.....	.....	13.0	13.0	17.0	17.0
Montfort	72	170	45	27	6	3	.....	.....	.....	14.0	13.3	17.2	17.5
Mukwonago...	37	180	46	.....	.....	.....	.....	.....	.....	15.7	15.6	17.4	17.6

Statistical Tables.

51	180	47	10	12	3	.....	200 00	400 00	.....	15 0	14 0	16 0	17 0	.....
94	181	51	38	22	12	.....	125 00	225 00	.....	14 7	14 2	19 4	18 6	.....
91	180	73	24	20	3	.....	108 00	100 00	.....	14 0	14 0	18 1	18 6	.....
45	180	27	11	13	.....	.....	150 00	300 00	.....	15 0	14 9	18 0	18 0	.....
90	180	60	8	34	2	.....	270 00	270 00	.....	14 0	15 0	18 0	18 0	.....
120	180	92	22	47	6	.....	234 00	357 00	.....	15 2	15 2	19 5	19 5	.....
92	178	62	17	23	.....	.....	.....	.....	.....	14 6	15 0	18 5	18 0	.....
70	180	45	18	32	14	.....	.....	.....	.....	15 5	15 0	19 0	19 0	.....
67	180	51	26	.....	.....	.....	225 00	.....	.....	16 0	15 0	19 0	18 0	.....
46	180	66	.....	.....	.....	.....	.....	.....	.....	14 5	14 5	18 5	18 5	.....
59	180	70	.....	.....	.....	.....	.....	.....	.....	16 0	15 0	18 0	17 0	.....
37	178	41	.....	9	.....	.....	.....	40 00	.....	15 0	15 0	19 0	18 0	.....
35	180	37	.....	.....	.....	.....	.....	.....	.....	13 0	13 0	16 0	16 0	.....
27	180	33	.....	.....	.....	.....	.....	.....	.....	15 0	14 0	19 0	18 0	.....
29	180	33	.....	.....	.....	.....	.....	.....	.....	14 0	14 0	18 0	18 0	.....
35	180	46	.....	.....	.....	.....	.....	.....	.....	15 0	14 0	19 0	17 0	.....
48	180	49	4	11	3	.....	56 25	225 00	.....	15 0	15 0	17 0	18 0	.....
142	180	138	9	19	4	.....	195 00	380 00	.....	14 0	13 0	18 0	17 0	.....
144	180	69	54	36	10	.....	300 00	400 00	.....	14 5	15 0	18 0	17 5	.....
23	180	25	.....	.....	.....	.....	.....	.....	.....	15 0	16 5	18 7	19 2	.....
24	203	27	.....	.....	.....	.....	.....	.....	.....	15 0	5 0	19 0	19 0	.....
49	180	38	9	8	1	.....	.....	.....	.....	15 6	15 5	19 0	17 0	.....
35	180	21	16	9	5	.....	75 00	150 00	.....	14 0	15 0	16 7	17 7	.....
57	180	43	19	5	4	.....	90 00	50 00	.....	13 0	14 0	18 0	17 0	.....
25	178	31	.....	.....	.....	.....	.....	.....	.....	14 0	15 0	19 0	18 5	.....
32	180	31	6	9	1	.....	75 00	225 00	.....	14 6	14 1	18 3	18 0	.....
47	175	37	12	13	3	.....	165 00	330 00	.....	15 6	15 0	19 0	19 0	.....
99	180	44	29	37	19	.....	.....	585 00	.....	15 0	14 0	19 0	18 0	.....
90	180	55	20	41	18	.....	130 00	380 00	.....	14 5	14 5	17 0	17 0	.....
78	180	89	10	.....	.....	.....	.....	.....	.....	15 0	15 0	18 7	18 7	.....
131	178	122	28	18	2	.....	165 00	330 00	.....	14 0	13 0	17 5	18 0	.....
75	180	25	25	48	25	.....	183 90	367 00	.....	15 2	15 5	18 3	18 8	.....
74	180	62	15	22	8	.....	154 28	308 72	.....	16 5	15 5	21 2	18 5	.....
23	180	19	13	4	1	.....	500 00	.....	.....	14 0	14 0	18 0	18 0	.....
54	180	49	18	.....	.....	.....	900 00	.....	.....	15 1	14 8	19 0	18 0	.....
37	176	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1901-1902 — Cont.ued.

LOCATION.	Aver age daily at- tend- ance.	No. of days taught	Pu- pils in Eng- lish bran- ches only.	Pu- pils in Ger- man.	Pu- pils in Latin, Greek and German.	Pu- pils in both Latin and Greek man.	COST OF INSTRUCTION IN			AVERAGE AGE OF PUPILS AT			
							German.	Latin.	Greek.	Enter'g		Leav'g	
										Male.	Re- male.	Male.	Re- male.
Shawano.....	62	180	35	20	18	9	\$160 00	\$225 00		14.5	15.0	19.0	20.0
Sheboygan....	218	200	190	66	63	60	230 00	600 00		15.0	14.0	18.0	18.0
Sheboygan F's	37	200	43							14.0	13.0	18.0	17.0
Shell Lake....	40	180	52							15.0	13.0	17.0	17.0
Shullsburg....	58	180	22	10	30	7				14.0	14.0	18.0	18.0
Soldiers Gr'Ve	27	180	37							13.5	13.0	17.0	16.0
Sparta.....	142	180	82	63	73	35	292 50	320 00		15.5	15.0	19.5	18.0
Spring Green..	62	180	53	18						14.0	15.0	17.0	18.0
St. Croix F's..	37	179	50							14.8	15.3	18.0	18.0
Stevens Point.	125	190	26	10	8	100	190 00	700 00		14.0	14.0	18.0	18.0
So. Milwaukee	43	178	39	7	9	12	270 00	270 00		14.7	13.7	18.0	16.2
Stoughton....	103	180	51	25	42	30	142 85	142 85		14.0	15.0	17.6	18.1
Sturgeon Bay..	92	187	78	15	15					15.8	15.4	18.8	18.3
Sur Prairie....	62	180	74	12						14.3	14.7	17.0	17.0
Tomah.....	114	176	60	50	35	35	30 00	50 00		15.0	15.0	19.0	18.5
Tomahawk.....	58	180	61							14.7	14.3	19.0	18.5
Two Rivers....	43	200	30	13	19	11	250 00	250 00		14.0	14.0	17.0	18.0
Union Grove..	32	180	20	9	20	17	235 00	225 00		15.0	16.0	17.0	17.0
Viroqua.....	112	190	30	41	37	16	217 00	200 00		15.0	14.0	19.0	17.0
Walworth.....	35	180	21	11	19	1	100 00	200 00		15.0	15.0	17.0	17.0
Waubesa.....	51	180	26	16	15		200 00	200 00		14.0	16.0	18.0	18.0
Watertown....	56	173	62	13			140 00			15.0	14.0	19.0	18.0
Watertown....	163	200	63	70	76	30	585 00	500 00		15.0	14.0	17.0	17.0

Statistical Tables.

Waukesha ...	167	185	82	46	69	24	400 00	600 00	14.7	15.3	18.8	18.9
Waupaca ...	93	190	68	34	32	18	...	...	15.7	15.7	17.9	17.7
Waupun ...	89	190	37	44	46	14	200 00	600 00	15.0	14.4	18.3	18.4
Wausau ...	194	180	119	58	62	15	315 00	397 50	14.5	14.6	18.1	17.4
Wauwatosa ...	89	190	36	24	37	12	268 00	500 00	14.0	14.2	18.0	18.4
West Bend ...	102	190	103	12	...	...	166 00	...	15.0	14.0	18.0	17.0
West De Pere.	53	176	43	8	10	4	155 00	310 00	14.0	13.0	18.0	17.0
Westfield ...	38	180	49	...	...	...	...	...	16.0	16.0	20.0	20.0
West Salem ...	51	180	6	12	27	8	...	...	15.0	15.0	17.0	17.7
Weyauwega ...	45	180	56	...	...	...	...	...	14.0	15.0	18.0	18.0
Whitewater ...	169	200	125	32	40	15	...	...	15.0	15.0	19.0	19.0
Winneconne ...	52	180	60	...	...	...	...	...	14.5	15.0	18.7	18.7
Wittenberg ...	...	...	43	...	...	...	...	...	12.0	12.0	16.0	16.0
Wonevot ...	35	180	48	...	...	...	...	...	15.0	15.0	19.0	18.0

Statistical Tables.

	3	4	1	1	1	2	107	51	Yes		29	2 00	483 00
Boscobel.....	3	4	1	1	1	1	59	82	No	.....	21	1 50	.....
Brandon.....	4	9	.....	.....	6	3	60	121	Yes	.....	30	2 00	540 00
Brodhead.....	7	8	.....	4	2	8	65	151	Yes	.....	33	2 00	583 50
Burlington.....	1	5	.....	.....	.....	4	2	5	No	.....	10	2 00	159 50
Cambria.....	6	5	1	3	4	1	25	40	No	.....	15	.....	.....
Cambridge.....	2	6	.....	2	4	7	26	52	No	.....	2	1 00	17 00
Cassville.....	3	5	2	4	5	6	78	158	Yes	.....	36	2 00	87 50
Chilton.....	3	17	2	10	6	12	95	72	No	.....	22	1 66	62 50
Chippewa Falls.....	5	6	.....	6	4	8	40	79	Yes	.....	33	1 66	437 46
Clinton.....	2	10	.....	.....	3	9	38	65	Yes	.....	25	2 00	.....
Clintonville.....	2	2	.....	1	2	4	14	26	No	.....	8	2 00	27 00
Cobb.....	7	1	3	1	2	3	34	45	No	.....	18	2 00	.....
Colby.....	5	10	1	1	10	12	60	123	Yes	.....	71	50	.....
Columbus.....	4	7	1	2	4	3	41	43	Yes	.....	10	2 00	100 00
Cumberland.....	6	7	1	5	2	9	91	179	Yes	.....	17	2 00	8 00
Darlington.....	2	2	.....	.....	.....	4	16	26	Yes	.....	26	2 00	389 00
Deerfield.....	7	4	.....	1	.....	7	32	35	Yes	.....	34	2 00	445 50
De Forest.....	7	11	.....	2	8	15	75	158	Yes	.....	23	1 60	357 60
DeLavan.....	7	11	.....	2	3	8	41	93	Yes	.....	15	2 00	286 75
De Pere.....	6	10	1	2	4	16	93	147	Yes	.....	28	2 00	.....
Dodgeville.....	4	4	3	6	10	3	43	46	Yes	.....	9	1 66	136 66
Durand.....	4	4	.....	1	5	3	65	58	Yes	.....	48	2 00	820 50
East Troy.....	3	10	1	5	6	4	131	213	Yes	.....	19	2 00	292 50
Eau Claire.....	16	30	.....	.....	12	34	54	102	Yes	.....	35	2 00	400 00
Edgerton.....	6	4	.....	1	3	4	87	166	Yes	.....	46	2 00	689 00
Elkhorn.....	6	11	.....	3	4	11	41	60	Yes	.....	17	2 00	.....
Elroy.....	3	1	9	7	2	8	16	39	No	.....	50	1 40	435 15
Ellsworth.....	3	8	1	5	2	5	86	180	Yes	.....	24	2 00	391 00
Evansville.....	5	6	.....	.....	10	12	23	23	No	.....	4	1 50	63 00
Fairchild.....	.....	6	2	4	3	2	22	52	Yes	.....	17	1 50	186 00
Fennimore.....	5	3	.....	8	1	3	44	29	Yes	.....	4	2 00	746 00
Florence.....	3	13	.....	4	15	19	189	423	Yes	.....	47	2 00	.....
Fond du Lac.....	12	30	.....	4	6	12	158	247	Yes	.....	40	2 00	.....
Fort Atkinson.....	4	5	1	1	2	3	33	64	Yes	.....	16	2 00	.....
Fox Lake.....	2	7	.....	4	2	2	.....	6	Yes	.....	17	2 00	.....
Galesville.....	1	4	.....	3	.....	2	2	6	Yes	.....	.....	.....	.....

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1901-1902—Continued.

LOCATION.	GRADUATES, 1901.		No. GRADUATES, 1901, WHO HAVE TAUGHT SINCE.		GRADUATES THIS YEAR.		GRADUATES SINCE ORGANIZATION OF SCHOOL.		Is school on Univ. list?	No. non-resident pupils during year.	Rate tuition for non-residents per month.	Total amount received for tuition.
	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.				
Glenwood.....	10	14	2	2	4	3	27	44	Yes	20	\$2 00	\$324 00
Gr'd Rapids (E.S.).....	14	10	2	5	10	19	113	113	Yes	29	2 00	450 00
Gr'd Rapids (W.S.).....	14	10	2	5	10	18	113	113	Yes	11	2 00	194 00
Green Bay (E.S.).....	4	12	.....	4	7	11	82	188	Yes	16	2 00	284 00
Green Bay (W.S.).....	6	7	1	4	4	18	49	186	Yes	10	2 00	171 00
Greenwood.....	1	5	1	5	.....	8	5	23	No	7	2 00	.....
Hammond.....	2	5	.....	4	2	2	5	9	No	20	2 00	241 00
Hartford.....	6	4	1	1	9	12	51	60	Yes	55	2 00	907 50
Hayward.....	.....	5	.....	5	.....	.....	8	24	No	.....	1 00	.....
Highland.....	3	6	3	5	4	5	.....	.....	No	6	2 00	102 00
Hillsboro.....	.....	5	.....	4	.....	1	23	46	No	13	2 00	.....
Horicon.....	3	9	1	4	4	7	64	101	Yes	38	2 00	578 00
Hudson.....	4	7	.....	1	10	18	71	133	Yes	18	2 00	.....
Hurley.....	1	4	.....	3	1	3	.....	.....	No	.....	.....	.....
Janesville.....	20	37	1	7	10	40	205	689	Yes	74	2 00	.....
Jefferson.....	4	6	3	4	2	8	.....	.....	Yes	20	2 00	224 00
Juneau.....	1	.....	.....	.....	6	6	22	36	Yes	5	1 50	54 00
Kaukauna.....	9	11	.....	3	8	5	38	45	Yes	27	2 00	435 00
Kenosha.....	5	16	.....	4	11	18	62	163	Yes	36	2 00	655 50
Kewaunee.....	11	6	4	3	15	6	85	78	Yes	8	2 00	160 00
Kiel.....	6	6	.....	.....	2	6	46	34	No	24	2 00	426 00
Lake Geneva.....	6	5	.....	1	5	5	.....	.....	Yes	28	2 00	.....
Lake Mills.....	6	10	.....	3	4	16	68	108	Yes	.....	2 00	419 00
Lancaster.....	4	16	.....	6	7	15	103	171	Yes	19	1 60	.....

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1901-1902—Continued.

LOCATION.	GRADUATES, 1901.		No. GRADUATES, 1901, WHO HAVE TAUGHT SINCE.		GRADUATES THIS YEAR.		GRADUATES SINCE ORGANIZATION OF SCHOOL.		Is school accredited list.	No. non-resident pupils during year.	Rate tuition for non-residents per month.	Total amount received for tuition.
	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.				
Platteville.....	4	5	.....	1	4	6	23	37	No.....	6	\$1 60	\$33 97
Plymouth.....	6	11	.....	2	12	13	122	116	Yes.....	53	2 00	844 00
Portage.....	8	12	2	2	16	16	132	231	Yes.....	25	2 00	474 00
Potosi.....	2	6	.....	3	1	4	22	63	.....	9	2 00	131 50
Port Washington.....	5	2	.....	1	7	1	35	43	Yes.....	6	2 00	118 00
Poynette.....	4	4	1	3	1	6	40	62	Yes.....	23	1 50	241 00
Prairie du Chien.....	2	10	.....	3	4	4	38	74	Yes.....	5	2 00	62 00
Prairie du Sac.....	5	8	.....	4	5	.....	26	40	Yes.....	21	2 00	335 50
Prentice.....	.....	.....	.....	.....	2	2	2	2	No.....	.....	1 50	.....
Prescott.....	.....	.....	.....	.....	3	1	38	42	No.....	6	.....	.....
Randolph.....	9	5	1	1	.....	1	11	11	No.....	24	2 00	18 00
Reedsburg.....	9	8	1	6	2	9	75	78	Yes.....	32	2 00	511 68
Rhinelander.....	1	2	1	2	6	6	.....	.....	Yes.....	7	2 00	.....
Rice Lake.....	.....	5	.....	1	3	14	34	53	Yes.....	12	2 00	.....
Richland Center.....	8	9	1	5	11	10	103	148	Yes.....	39	2 00	503 33
Ripon.....	4	7	1	1	5	7	69	127	Yes.....	21	2 00	19 00
River Falls.....	4	2	1	1	6	5	42	41	Yes.....	30	1 40	277 10
Sauk City.....	2	3	.....	.....	1	2	26	21	Yes.....	.....	2 00	.....
Seymour.....	3	7	1	3	4	8	26	22	Yes.....	32	2 00	262 50
Sharon.....	4	.....	.....	1	.....	.....	.....	.....	Yes.....	15	2 00	41 50
Shawano.....	7	4	3	3	4	3	65	82	Yes.....	22	2 00	259 00
Sheboygan.....	6	15	5	3	9	19	102	204	Yes.....	16	2 00	.....
Sheboygan Falls.....	.....	6	.....	4	1	.....	64	93	Yes.....	8	2 00	.....
Shell Lake.....	2	.....	1	2	1	3	25	40	No.....	.....	2 00	.....

Statistical Tables.

	5	9	4	7	1	9	*	Yes	23	2 00	387 50
Shullsburg.....	5	9	4	7	1	9	.....	No	13	2 00	140 00
Soldiers Grove.....	13	16	2	6	5	4	.....	Yes	55	2 00	.....
Sparta.....	4	2	.....	2	4	12	226	Yes	28	2 00	418 00
Spring Green.....	.....	.....	.....	.....	.....	.....	5	No	20	2 00	213 50
St. Croix Falls.....	9	7	.....	.....	10	15	.....	Yes	3	1 50	81 25
Stevens Point.....	2	7	.....	4	8	11	7	No	36	2 00	108 00
South Milwaukee.....	13	8	.....	4	2	7	118	Yes	6	1 50	46 97
Stoughton.....	9	6	.....	3	6	9	92	Yes	4	1 50	270 00
Sturgeon Bay.....	9	4	.....	.....	4	8	58	Yes	20	2 00	469 00
Sun Prairie.....	6	10	.....	3	7	12	138	Yes	33	2 00	14 00
Tomah.....	2	8	1	.....	1	3	.....	No	7	2 00	34 50
Tomahawk.....	3	4	.....	1	3	3	50	Yes	3	1 50	270 00
Two Rivers.....	.....	.....	2	6	1	3	20	No	15	2 00	757 50
Union Grove.....	5	7	.....	3	4	12	134	Yes	61	2 00	200 00
Viroqua.....	2	4	.....	1	.....	7	32	No	16	2 00	.....
Walworth.....	2	5	.....	2	.....	4	53	Yes	3	2 00	468 00
Washburn.....	6	7	3	6	4	10	.....	Yes	27	2 00	.....
Waterloo.....	10	15	.....	4	6	18	229	Yes	23	2 00	.....
Watertown.....	11	12	.....	.....	.....	15	114	Yes	41	50	.....
Waukesha.....	14	9	1	7	9	15	129	Yes	29	2 00	468 00
Waupaca.....	1	10	.....	1	7	13	207	Yes	17	2 00	191 77
Waupun.....	11	10	3	2	9	7	124	Yes	19	2 00	207 00
Wausau.....	2	8	.....	.....	9	11	65	Yes	24	2 00	.....
Wauwatosa.....	8	11	5	6	12	10	95	Yes	48	2 00	815 00
West Bend.....	5	7	3	2	2	11	42	Yes	8	2 00	57 75
West De Pere.....	.....	3	.....	3	.....	6	29	Yes	10	2 00	141 00
Westfield.....	4	.....	.....	.....	2	6	75	Yes	16	2 00	164 00
West Salem.....	.....	11	.....	3	4	5	21	No	14	1 33	.....
Weyauwega.....	9	10	1	3	13	11	103	Yes	42	2 00	800 00
Whitewater.....	3	4	1	2	3	3	.....	No	16	2 00	.....
Winneconne.....	3	4	1	2	3	3	.....	No	.....	2 00	.....
Wittenberg.....	.....	2	.....	2	1	2	35	No	12	2 00	162 00
Wonewoc.....	.....	2	.....	2	1	2	.....	No	.....	.....	.....

*Lost in fire.

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1901-1902.

Location.	Average yearly salary of assistants.	Total amt of salaries of principal and assistants.	TOTAL NUMBER PUPILS ENROLLED.				Does H. S. Dist. furnish text books? If so, free, rented or sold?	High school apportionment, November, 1901.
			1st grade.	2d grade.	3d grade.	4th grade.		
Totals and av.	\$499 01	\$429,622 33	5,775	4,185	2,976	2,269		\$82,680 66
Albany	\$405 00	\$1,170 00	13	11	9	7	No.....	\$468 20
Alboma	550 00	1,650 00	25	11	10	6	No.....	468 20
Alma	450 00	1,450 00	15	15	14	15	Yes, free	468 20
Antigo	495 00	3,380 00	50	32	30	32	No.....	468 20
Appleton, 2d dist.	750 00	7,760 41	62	48	40	30	No.....	468 20
Appleton, 3d dist.	639 00	4,645 00	18	17	15	6	No.....	468 20
Arcadia	472 50	1,845 00	29	17	17	9	No.....	468 20
Argyle	500 00	1,310 00	21	16	9	10	No.....	468 20
Ashland	659 30	5,477 50	87	90	27	15	No.....	468 20
Augusta	450 00	2,225 00	38	16	22	9	Yes, free	468 20
Bangor	450 00	1,710 00	15	9	6	8	Yes, free	468 20
Baraboo	630 00	5,810 00	93	73	52	37	No.....	468 20
Barron	540 00	1,540 00	19	21	12	6	No.....	468 20
Bayfield	646 25	2,292 50	13	4	9	3	Yes, free	468 20
Beaver Dam	633 33	3,850 00	20	18	29	45	No.....	468 20
Belmont	315 00	945 00	18	3	9	6	No.....	163 20
Beloit	600 00	6,800 00	103	75	50	25	No.....	468 20
Berlin	559 40	3,353 40	52	33	41	27	Yes, rented	468 20
Biramwood	405 00	1,080 00	12	15	6	9	Yes, free	461 31
Black Earth	472 20	1,425 00	24	9	7	10	Yes, sold	468 20
Black River Falls	350 00	3,050 00	48	24	20	12	No.....	468 20
Bloomington	405 00	1,125 00	25	10	17	9	Yes, free	468 20

Statistical Tables.

Boscobel	475 00	2,425 00	21	37	14	14	Yes, sold	468 20
Brandon	427 50	1,327 50	17	11	6	9	No.	466 20
Brodhead	465 00	2,485 00	35	15	30	13	.....	468 20
Burlington	584 17	2,635 00	41	25	14	10	Yes, rented	466 20
Cambria	360 00	1,125 00	13	12	7	5	No.	440 37
Cambridge	432 00	1,152 00	16	13	5	5	No.	463 20
Cassville	405 00	1,205 00	10	10	8	11	Yes, rented	466 20
Chilton	550 00	2,100 00	28	25	12	11	No.	465 20
Chippewa Falls	604 00	4,770 00	70	50	25	26	No.	466 20
Clinton	450 00	2,100 00	30	18	14	13	No.	466 20
Clintonville	450 00	1,900 00	17	26	29	15	Yes, sold	466 20
Cobb	405 00	1,025 00	15	4	9	6	No.	419 40
Colby	405 00	1,180 00	19	12	9	6	No.	466 20
Columbus	459 16	.....	49	40	25	22	.....	466 20
Cumberland	510 00	2,090 00	21	15	9	7	Yes, free	465 20
Darlington	522 50	2,767 50	36	38	23	15	No.	466 20
Deerfield	300 00	1,080 00	17	12	14	5	No.	466 20
De Forest	585 00	2,770 00	35	26	8	15	No.	995 00
Delavan	480 00	2,880 00	38	38	22	20	No.	466 20
De Pere	523 00	2,200 00	25	22	5	13	Yes, free	466 20
Dodgeville	585 00	3,540 00	45	36	37	34	No.	466 20
Durand	456 00	1,450 00	19	14	9	8	No.	466 20
East Troy	360 00	1,440 00	13	32	18	10	No.	466 20
Eau Claire	643 75	8,830 00	.....	.....	.....	.....	Yes	466 20
Edgerton	517 25	2,035 00	29	17	7	9	No.	466 20
Elkhorn	517 25	.....	47	41	29	15	Yes, rented	466 20
Elroy	477 50	2,045 00	40	18	18	10	No.	466 20
Ellsworth	405 00	1,630 00	35	41	22	9	No.	466 20
Evansville	495 00	2,835 00	30	28	33	22	Yes, sold	466 20
Fairchild	450 00	1,500 00	8	9	10	7	Yes, free	466 20
Fennimore	475 00	.....	26	15	12	14	No.	466 20
Florence .....	.....	.....	21	14	10	5	Yes, free	466 20
Fond du Lac	656 00	7,765 00	133	89	50	34	No.	466 20
Fort Atkinson	562 50	3,290 00	64	29	33	21	No.	466 20
Fox Lake	416 25	1,832 50	16	12	7	6	No.	466 20
Galesville	560 00	1,325 00	23	11	15	2	Yes, sold	466 20

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1901-1902 — Continued.

LOCATION.	Average yearly sal- ary of assistants.	Total am't of salaries of principal and assist- ants.	TOTAL NUMBER PUPILS ENROLLED.				Does H. S. Dist. furnish text books? If so, free, rented or sold?	High school apportion- ment, November, 1901.
			1st grade.	2d grade.	3d grade.	4th grade.		
Glenwood	\$495 00	\$1,595 00	29	18	14	7	.....	\$466 20
Grand Rapids (E. S.)	540 00	3,575 00	30	34	29	28	Yes, sold	466 20
Grand Rapids (W. S.)	540 00	2,035 00	22	20	14	.....	Yes, sold	466 20
Green Bay (E. S.)	630 00	4,145 00	57	40	33	20	No	466 20
Green Bay (W. S.)	560 00	2,540 00	54	29	23	26	No	466 20
Greenwood	455 00	1,370 00	21	11	9	8	Yes, free	466 20
Hammond	400 00	1,000 00	23	18	11	7	Yes, rented ..	466 20
Hartford	475 00	2,150 00	.....	.....	.....	.....	No	466 20
Hayward	517 50	2,240 00	21	10	4	.....	Yes, free	466 20
Highland	405 00	1,125 00	14	9	4	.....	Yes, sold	466 20
Hillsboro	382 50	1,102 50	25	12	10	10	Yes, free	326 20
Horicon	500 00	2,100 00	18	20	18	12	Yes, sold	466 20
Hudson	520 00	3,450 50	47	45	33	28	No	466 20
Hurley	660 00	2,450 00	12	15	12	8	No	466 20
Janesville	647 50	10,317 50	175	135	71	56	No	466 20
Jefferson	620 00	2,900 00	30	20	20	10	Yes, free	466 20
Juneau	425 00	1,750 00	12	15	5	12	No	466 20
Kaukauna	562 50	3,350 00	40	43	24	13	No	466 20
Kenosha	766 66	6,100 00	75	42	36	33	No	466 20
Kewaunee	650 00	2,250 00	60	18	18	21	No	466 20
Kiel	500 00	1,300 00	15	12	11	8	Yes, rented ..	466 20
Lake Geneva	567 00	3,333 50	56	18	21	12	Yes, free	466 20
Lake Mills	436 50	2,003 00	36	25	15	24	Yes, free	466 20
Lancaster	513 33	3,040 00	40	30	34	32	Yes, rented ..	466 20

Statistical Tables.

FREE HIGH SCHOOLS HAVING FOUR YEARS COURSES, 1901-1902—Continued.

LOCATION.	Average yearly sal- ary of assis. ants.	Total am't of salaries of principal and assist- ants.	TOTAL NUMBER PUPILS ENROLLED.				Does H. S. Dist. furnish text books? If so, free, rented or sold?	High School apportion- ment, November, 1901.
			1st grade	2d grade	3d grade	4th grade		
Platteville	8127 50	\$2,055 00	23	11	14	13	Yes, free	8406 20
Plymouth	540 00	2 8 0 00	45	58	29	26	Yes, sold	463 20
Portage	625 00	3,800 00	29	39	36	50	Yes, free	466 20
Potosi	300 00	1,000 00	12	3	5	5	No	398 43
Port Washington ..	600 00	1,500 00	10	6	3	8	No	495 20
Poynette	382 5	1,615 00	21	19	8	7	No	465 20
Prairie du Chien....	440 00	1,900 00	15	8	12	10	No	463 20
Prairie du Sac	495 00	1,790 00	24	16	11	11	Yes, free	465 20
Prentice	450 00	1,215 00	9	11	6	5	Free	466 20
Prescott	427 00	1,755 00	24	12	5	4	Yes, sold	463 20
Randolph	495 00	1,395 00	21	17	14	1	No	465 20
Reedsburg	511 66	2,835 00	51	35	18	11	No	466 20
Rhinelander	570 00	3,780 00	60	27	6	12	No	463 20
Rice Lake	472 00	2,145 00	50	20	10	19	Yes, free	466 20
Richland Center ..	517 50	3,270 00	69	55	14	24	Yes, free	466 20
Ripon	673 33	2,820 00	34	28	16	12	No	466 20
River Falls	566 00	2,715 00	47	15	18	11	Yes, free	466 20
Sauk City	483 50	1,967 50	8	11	14	4	Yes, free	466 20
Seymour	570 00	1,472 50	34	15	5	13	No	466 20
Sharon	472 50	1,845 00	.....	.....	.....	.....	Yes, rented	466 20
Shawano	472 50	1,915 00	30	19	15	9	No	466 20
Sheboygan	630 00	7,000 00	101	72	46	31	No	466 20
Sheboygan Falls....	600 00	1,000 00	21	16	6	5	Yes, sold	466 20
Shell Lake	445 00	1,960 00	20	14	10	8	Yes, free	697 50

Statistical Tables.

Shullsburg.....	472 50	1,855 00	38	15	3	9	No.....	463 20
Soldiers Grove.....	365 00	900 00	13	15	6	3	No.....	398 43
Sparta.....	567 00	4,535 00	46	46	38	30	Yes, free...	463 20
Spring Green.....	485 00	1,980 00	15	24	13	18	No.....	463 20
St. Croix Falls.....	450 00	1,250 00	24	10	11	5	Yes, free...	463 20
Stevens Point.....	615 08	4,879 08	.....	.....	.....	.....	.....	463 20
South Milwaukee.....	540 00	2,180 00	14	15	11	10	No.....	463 20
Stoughton.....	560 00	3,080 00	46	37	17	20	Yes, free...	463 20
Sturgeon Bay.....	450 00	2,650 00	40	30	22	16	No.....	463 20
San Prairie.....	405 00	1,710 00	40	6	14	12	No.....	463 20
Tomah.....	600 00	3,200 00	52	32	27	20	Yes, free...	463 20
Tomahawk.....	540 00	2,280 00	23	20	17	4	Free.....	463 20
Two Rivers.....	500 00	2,200 00	22	5	16	6	Yes, free...	463 20
Union Grove.....	427 50	1,440 00	10	7	10	5	No.....	463 20
Viroqua.....	483 75	3,285 00	55	33	33	21	Yes, free...	463 20
Walworth.....	382 50	1,395 00	20	6	9	6	No.....	463 20
Washburn.....	600 00	3,335 00	20	10	18	7	Yes, free...	463 20
Watertown.....	430 00	2,050 00	24	21	4	14	Yes, free...	463 20
Watertown.....	710 00	4,400 00	74	50	32	26	Yes, free...	463 20
Waukesha.....	652 50	5,112 50	90	52	37	18	Sold.....	463 20
Waupaca.....	.....	.....	32	36	26	26	Yes, rented...	463 20
Waupun.....	541 87	3,367 50	23	33	33	20	No.....	463 20
Wausau.....	476 72	5,683 75	98	64	56	16	No.....	463 20
Wauwatosa.....	633 00	2,940 00	28	32	17	20	No.....	463 20
West Bend.....	550 00	2,815 00	35	32	28	22	No.....	463 20
West De Pere.....	562 50	2,219 00	26	10	9	13	Yes, free...	463 20
Westfield.....	360 00	1,080 00	15	14	10	10	No.....	463 20
West Salem.....	382 50	1,575 00	26	18	13	9	Yes, free...	463 20
Weyauwega.....	450 00	1,350 00	21	10	11	14	No.....	463 20
Whitewater.....	630 00	4,550 00	98	42	24	28	No.....	463 20
Winneconne.....	450 00	1,215 00	45	19	12	4	No.....	463 20
Wittenberg.....	405 00	1,035 00	16	8	12	7	Sold.....	272 61
Wonewoc.....	450 00	1,350 00	19	10	11	6	Yes, free...	463 20

Statistical Tables.

FREE HIGH SCHOOLS HAVING THREE YEARS COURSES, 1901-1902.

Location.	Principal.	Legal qualifications of principal.	Salary of the principal.	No. TEACHERS EMPLOYED.		ENROLLMENT IN HIGH SCHOOL.		
						Pupils under 20 years of age.		Pupils over 20.
				Male.	Female.	Male.	Female.	
Totals and ave			\$695 04	51	10	649	941	1,590
Almond	Frank Springer	Stevens Point N. S. Dip.	\$450 00	1	1	21	21	42
Amherst	David Newberry	Lawrence Univ. Dip.	675 00	1	1	13	25	38
Avoca	B. W. Gillett	Univ. of Wis. Dip.	540 00	1	1	11	11	22
Baldwin	A. M. Wakefield	Linn. State Cert.	720 00	2	1	14	23	37
Belleville	H. E. Smith	Univ. of Wis. Dip.	765 00	1	1	17	31	48
Benton	H. G. Case	Platteville N. S. Dip.	675 00	1	1	8	22	30
Blair	O. L. Fuller	River Falls N. S. Dip.	725 00	1	1	17	35	52
Bloomer	C. D. Donaldson	Superior N. S. Dip.	810 00	1	1	17	31	48
Brillion	R. E. Carncross	Whitewater N. S. Dip.	810 00	1	1	24	18	42
Cadott	E. C. Roberts	Platteville N. S. Dip.	720 00	1	1	5	15	20
Cashton	H. C. Almy	River Falls N. S. Dip.	720 00	1	1	25	28	53
Cedarburg	Chas. Law	Life State Cert.	900 00	3	1	22	15	37
Chetek	O. S. Ely	Superior N. S. Dip.	630 00	1	1	6	21	27
Cuba City	Harry Gilmore	Platteville N. S. Dip.	540 00	1	1	18	15	33
Fountain City	L. T. Martin	Mich. N. S. Dip.	765 00	1	1	12	26	38
Friendship	S. A. Stivers	Milwaukee N. S. Dip.	625 00	1	1	20	15	35
Glenbeulah	V. H. Huck	Oshkosh N. S. Dip.	720 00	1	1	20	24	36
Grantburg	W. F. Steve	Platteville N. S. Dip.	800 00	1	1	12	14	30
Hazel Green	Chas. M. Fox	Platteville N. S. Dip.	678 00	1	1	16	8	24
Humbird	H. B. Perry	Stevens Point N. S. Dip.	630 00	1	1	8	8	16

Statistical Tables.

Iola.....	Oscar Gunderson.....	Lim. State Cert.....	720 00	1	1	18	18	36	.....	1
Iron River	Fred C. Wells	Oshkosh N. S. Dip.....	1, 125 00	1	1	13	16	29	.....	.....
Linden	Emery Bray	Platteville N. S. Dip.....	630 00	1	.....	8	15	23	.....	.....
Lone Rock	M. T. Buckley.....	Oshkosh N. S. Dip.....	540 00	1	.....	12	20	32	.....	.....
Marion	E. O. Dent	Life State Cert.....	720 00	1	.....	.....	.....	.....	.....	.....
Middleton.....	E. A. Reynolds.....	Platteville N. S. Dip.....	675 00	1	.....	13	16	29	.....	.....
Milton	Fred R. Hamilton.....	Oshkosh N. S. Dip.....	535 00	1	1	20	20	40	.....	.....
Mt. Hope	G. J. Zimmerman.....	Life State Cert.....	540 00	1	.....	6	14	20	.....	.....
Muscoda	R. M. Orchard.....	Platteville N. S. Dip.....	720 00	1	1	11	15	26	.....	.....
Oakfield	B. W. Bridgeman.....	Oshkosh N. S. Dip.....	810 00	1	.....	14	19	33	.....	.....
Oakwood	Anton Minsart.....	Oshkosh N. S. Dip.....	585 00	1	.....	7	7	14	.....	.....
Ontario	C. P. Norgord.....	Whitewater N. S. Dip.....	700 00	1	.....	20	14	34	.....	.....
Pepin	Wm. Darling.....	Milwaukee N. S. Dip.....	675 00	1	.....	11	20	31	.....	.....
Peshigo	H. C. Stair.....	Whitewater N. S. Dip.....	810 00	1	1	12	34	46	.....	.....
Reeseville	E. R. Oliver.....	Ripon Col. Dip.....	630 00	1	.....	15	4	19	.....	.....
Rosendale	Alice M. Tetherly.....	Mass. Life Cert. St. Ct.....	630 00	1	1	15	16	31	.....	.....
Sextonville	E. G. Dowdna.....	Platteville N. S. Dip.....	480 00	1	1	21	34	55	.....	.....
Spring Valley.....	Andrew Otterson.....	Beloit Col. Dip.....	675 00	1	.....	13	18	31	.....	.....
Stanley	T. W. Davies.....	Oshkosh N. S. Dip.....	1, 050 00	1	1	12	33	46	.....	.....
Stockbridge	Thos. Webster.....	Platteville N. S. Dip.....	640 00	1	.....	14	19	33	.....	1
Thorp	A. F. Elmegreen.....	Life State Cert.....	720 00	1	.....	11	29	40	.....	.....
Trempealeau.....	C. J. McCormick.....	Platteville N. S. Dip.....	558 00	1	.....	12	21	33	.....	.....
Verona	D. H. Shepardson.....	Oshkosh N. S. Dip.....	825 00	1	.....	6	15	21	.....	2
Viola	Thos. S. Thompson.....	Univ. of Wis. Dip.....	720 00	1	.....	16	22	38	.....	.....
Waldo	Chas. Washburn.....	Life State Cert.....	585 00	2	.....	9	25	34	.....	2
Wilton	W. H. Schwalbe.....	Lim. State Cert.....	700 00	1	.....	17	44	61	.....	.....
	W. C. Harrison.....	Stevens Point N. S. Dip.....		1	.....	14	17	31	.....	1

Statistical Tables.

FREE HIGH SCHOOLS HAVING THREE YEARS COURSES, 1901-1902.

LOCATION.	Aver age daily at- tend- ance.	No. of days taught	Pu- pils in Eng- lish bran- ches only.	Pu- pils in Ger- man.	Pu- pils in both Latin and Ger- man.	Pu- pils in both Latin and Greek	COST OF INSTRU- TION IN			AVE. AGE OF PUPILS AT			
							Ger- man.	Latin.	Greek	Entering.		Leaving.	
										Male.	Fe. male.	Male.	Fe. male.
Totals and av.	27	8,334	1,577	35	...	...	\$130	...	...	14.6	14.3	17.3	17.1
Almond	30	150	42	...	...	...	...	...	...	15.0	14.0	18.0	17.0
Amherst	27	180	27	...	...	...	...	...	...	14.0	15.0	17.0	18.0
Avoca	17	180	22	...	...	...	...	...	...	14.5	13.0	18.0	17.0
Baldwin	34	180	37	...	...	...	...	...	...	15.0	14.0	17.0	17.0
Belleville	45	180	48	...	...	...	...	...	...	16.0	15.0	18.0	18.0
Benton	22	180	30	...	...	...	...	...	...	14.0	13.0	17.0	16.0
Blair	51	180	52	...	...	...	...	...	...	13.0	14.0	17.0	18.0
Bloomer	42	178	48	...	...	...	...	...	...	15.0	15.0	17.0	17.0
Brillion	36	180	42	...	...	...	...	...	...	14.0	13.0	17.0	16.0
Cadott	18	180	20	...	...	...	...	...	...	14.6	15.5	17.0	17.0
Cashton	33	160	53	...	...	...	...	...	...	13.0	14.0	18.0	17.0
Cedarburg	33	198	2	35	...	...	\$130	...	...	15.5	14.8	18.2	17.8
Chetek	23	180	27	...	...	...	...	...	...	15.0	14.0	18.0	17.0
Cuba City	23	180	53	...	...	...	...	...	...	16.0	15.5	17.0	17.0
Fountain City	34	180	41	...	...	...	...	...	...	13.0	13.0	17.0	16.0
Friendship	34	180	38	...	...	...	...	...	...	14.4	14.1	17.8	18.0
Glenbeulah	22	180	35	...	...	...	...	...	...	15.0	15.0	18.0	18.0
Grantburg	29	180	37	...	...	...	...	...	...	15.0	15.0	18.0	18.0
Hazel Green	19	180	50	...	...	...	...	...	...	15.0	15.0	18.0	18.0
Humbird	12	180	18	...	...	...	...	...	...	16.0	16.0	18.0	19.0
Iola	27	174	36	...	...	...	...	...	...	15.0	15.0	17.0	16.5

Statistical Tables.

Iron River.....	22	180	30	.....	.....	.....	.....	.....	.....	13.6	13.6	17.1	17.0
Lunden.....	19	180	23	.....	.....	.....	.....	.....	.....	15.0	15.0	18.0	18.0
Lone Rock.....	24	180	32	.....	.....	.....	.....	.....	.....	15.0	14.0	18.0	17.0
Marion.....	20	178	25	.....	.....	.....	.....	.....	.....	15.5	15.0	16.0	17.0
Middleton.....	25	180	29	.....	.....	.....	.....	.....	.....	14.0	14.0	18.0	17.0
Milton.....	34	180	40	.....	.....	.....	.....	.....	.....	14.0	14.0	17.0	17.0
Mt. Hope.....	17	180	20	.....	.....	.....	.....	.....	.....	14.0	14.0	.....	18.0
Muscoda.....	23	180	26	.....	.....	.....	.....	.....	.....	14.0	14.0	17.0	17.0
Oakfield.....	31	180	33	.....	.....	.....	.....	.....	.....	13.0	13.0	16.0	16.0
Oakwood.....	12	177	14	.....	.....	.....	.....	.....	.....	13.0	14.0	18.0	17.0
Ontario.....	29	180	34	.....	.....	.....	.....	.....	.....	16.0	16.0	17.0	17.0
Pepin.....	26	170	31	.....	.....	.....	.....	.....	.....	13.6	13.0	17.0	17.0
Pr-shatigo.....	37	180	46	.....	.....	.....	.....	.....	.....	13.0	13.0	17.0	17.0
Reeseville.....	16	178	19	.....	.....	.....	.....	.....	.....	13.0	.....	17.0	15.0
Rosendale.....	25	178	31	.....	.....	.....	.....	.....	.....	16.0	13.0	16.0	15.0
Sextonville.....	44	158	55	.....	.....	.....	.....	.....	.....	16.0	14.0	18.0	17.0
Spring Valley.....	22	180	31	.....	.....	.....	.....	.....	.....	15.0	15.0	18.0	18.0
Stanley.....	32	180	45	.....	.....	.....	.....	.....	.....	14.0	15.0	16.0	16.0
Stockbridge.....	23	160	34	.....	.....	.....	.....	.....	.....	15.0	15.0	16.0	16.0
Thorp.....	26	175	40	.....	.....	.....	.....	.....	.....	14.0	14.0	19.0	17.0
Trempealeau.....	25	190	33	.....	.....	.....	.....	.....	.....	14.0	14.0	17.0	17.0
Unity.....	16	180	23	.....	.....	.....	.....	.....	.....	14.0	14.0	17.0	17.0
Verona.....	29	180	38	.....	.....	.....	.....	.....	.....	18.0	16.0	18.0	17.0
Viola.....	29	180	36	.....	.....	.....	.....	.....	.....	15.0	16.0	17.0	18.0
Waldo.....	48	180	61	.....	.....	.....	.....	.....	.....	15.0	13.0	18.0	18.0
Wilton.....	27	180	32	.....	.....	.....	.....	.....	.....	14.0	14.0	18.0	18.0

Statistical Tables.

FREE HIGH SCHOOLS HAVING THREE YEARS COURSES, 1901-1902.

LOCATION.	GRADUATES, 1901.		No. GRADUATES, 1901, WHO HAVE TAUGHT SINCE.		GRADUATES THIS YEAR.		GRADUATES SINCE ORGANIZATION OF SCHOOL.		Is school on Univ. accredited list?	No. non-resident pupils during year.	Rate tuition for non-residents per month.	Total amount received for tuition.
	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.				
Totals and av.	99	164	37	81	88	190	800	1,210		545	\$1 77	\$5,579 28
Almond.....	3	2	2	1	2	3	7	2	No.....	21	\$1 00	\$32 50
Amherst.....	3	2			1	3			No.....	26	1 50	225 00
Avoca.....						7			No.....	5	1 33	42 00
Baldwin.....	2	3					7	10	No.....	2	2 00	11 00
Belleville.....	3	5		2	3	12	28	48	No.....	20	1 60	.....
Benton.....	3	4			1	7	7	16	No.....	2	1 00	18 00
Blair.....	3	4	3	3	3	12	6	16	No.....	18	2 00	275 00
Bloomer.....	5	4	1	2	3	10	22	57	No.....	18	2 00	239 00
Brillion.....	2	1			4	4	31	20	No.....	15	2 00	215 00
Cadott.....	7	7		4	1	6	16	48	No.....	3	1 00	25 00
Cashton.....	4	1	1	1	4	3	8	4	No.....	21	2 00	230 25
Cedarburg.....	5	5			2		19	8	No.....	5	2 00	100 00
Chetek.....	1	3		3		3	28	38	No.....	7	2 00	98 00
Cuba City.....	5	4	2	2	2	8	19	24	No.....	8	2 00	84 50
Fountain City.....	2	5			6	3	5	8	No.....	3	1 50	47 25
Friendship.....	2	3	1	2		7	8	27	No.....	19	1 67	142 26
Glenbeulah.....	5	5		1			37	50	No.....	18	2 00	157 78
Grantburg.....	3	2					6	12	No.....	21	2 00	160 00
Hazel Green.....	1	2		4	1	3	40	68	No.....	3	1 50	.....
Humbird.....	1	4	9	10			7	18	No.....	3	2 00	43 50
Total.....	3	4	1	1	2	6	7	11	No.....	13	2 00	180 00

Statistical Tables.

[illegible]

Statistical Tables.

FREE HIGH SCHOOLS HAVING THREE YEARS COURSES, 1901-1902.

Location.	Average yearly sal- ary of assistants.	Total am't of salaries of principals and assist- ants.	TOTAL NUMBER OF PUPILS ENROLLED.			Does H. S. Dist. furnish text-books? If so, free, rented or sold?	High School apportion- ment, November, 1901.
			1st grade.	2d grade.	3d grade.		
Totals and averages ..	\$292 42	\$36, 659 00	607	484	346	.....	\$14, 441 51
Almond	\$225 00	\$675 00	.....	.....	.....	.....	\$104 85
Amherst .....	.....	675 00	24	10	4	No	349 50
Avoca .....	.....	540 00	4	11	7	No	272 61
Baldwin	250 00	970 00	18	12	.....	.....	405 42
Belleville .....	.....	765 00	15	11	22	Yes, sold	272 61
Benton .....	.....	765 00	11	21	8	No	370 47
Blair	120 00	725 00	24	10	18	Yes, sold	316 88
Bloomer .....	.....	725 00	21	13	14	Yes, free	419 40
Brillion	300 00	1, 110 00	21	11	20	Yes, sold	356 49
Brillion .....	.....	810 00	8	.....	.....	.....	335 52
Cadott .....	.....	720 00	8	5	7	No	335 52
Cashton .....	.....	720 00	.....	.....	.....	Yes, free	466 20
Cedarburg	630 00	1, 600 00	16	14	7	Yes, free	272 61
Chetek .....	.....	630 00	.....	.....	.....	No	398 43
Cuba City	315 00	865 00	10	7	16	No	335 52
Fountain City .....	.....	765 00	.....	.....	.....	No	279 60
Friendship .....	.....	625 00	13	18	9	No	335 52
Glenbeulah .....	.....	720 00	21	12	2	No	335 52
Grantburg .....	.....	720 00	25	7	5	Yes, free	314 56
Hazel Green .....	.....	675 00	12	14	4	Yes, sold	295 91
Humbird .....	.....	630 00	11	5	.....	Yes, free	335 52
Iola	490 00	970 00	16	11	10	No	.....

Statistical Tables.

INDEPENDENT HIGH SCHOOLS HAVING FOUR YEAR COURSES, 1901-1902.

Location.	Principal.	Legal qualifications of principal.	Salary of the principal.	No. TEACHERS EMPLOYED.		ENROLLMENT IN HIGH SCHOOL.			
						Pupils under 20 years of age.		Pupils over 20	
				Male.	Fe. male.	Male.	Fe. male.		
Total and averages			\$1,678 85	58	96	1,846	2,232	4,078	43
Kilbourn.....	Chester W. Smith.....		\$1,080 00	1	2	31	43	74	.....
La Crosse.....	W. R. Hemmenway.....		1,700 00	3	10	137	183	320	8
Madison.....	J. H. Hutchison.....		1,900 00	5	17	228	349	577	.....
Manitowoc (North Side) ..	Paul G. W. Keller.....		1,600 00	1	5	101	89	190	.....
Manitowoc (South Side) ..	W. H. Luehr.....		1,500 00	4	1	54	43	97	.....
Menomonee.....	Judson E. Hoyt.....		1,450 00	4	1	54	84	138	4
Milwaukee (East Side).....	Arthur Burch.....		2,500 00	8	10	295	262	557	11
Milwaukee (South Side).....	Edward Risman.....		2,000 00	8	10	180	236	416	13
Milwaukee (West Side).....	Chas. E. McLennan.....		2,500 00	8	16	343	371	714	.....
Oshkosh.....	A. B. O'Neil.....		1,300 00	3	11	124	148	272	5
Racine.....	E. W. Blackthurst.....		1,500 00	5	8	162	212	404	.....
West Superior (Blaine).....	E. B. James.....		1,400 00	5	3	98	135	231	2
West Superior (Dewey).....	M. C. Potter.....		1,395 00	3	2	38	47	85	.....
		Determined by legal board.							

Statistical Tables.

INDEPENDENT HIGH SCHOOLS HAVING FOUR YEAR COURSES, 1901-1902.

LOCATION.	Average daily attendance.	No. of days taught.	Pupils in English branches only.	Pupils in German.	Pupils in Latin.	Pupils in Greek.	Pupils in both Latin and German.	Pupils in both Latin and Greek.	COST OF INSTRUCTION IN			AVERAGE AGE OF PUPILS AT			
									German.	Latin.	Greek.	Enter-ing.		Leaving.	
												Male.	Female.	Male.	Female.
Totals and averages	267	2,497	1,189	1,405	1,545	107	602	107	\$9,268 34	\$9,531 60	\$1,455	14.8	13.7	17.1	17.0
Kilbourn.....	54	180	57	17	...	...	...	...	...	...	...	14.0	14.0	16.0	16.0
La Crosse.....	237	200	5	176	200	5	44	5	\$1,250 00	\$1,250 00	\$150	16.7	15.5	19.6	19.7
Madison.....	561	185	80	213	200	15	180	15	1,625 00	2,000 00	405	14.3	14.3	18.3	18.3
Manitowoc (N. Side)	170	200	104	24	62	...	32	...	325 00	325 00	...	15.0	14.0	19.0	18.0
Manitowoc (S. Side).	73	200	8	82	7	...	7	...	350 00	300 00	...	14.0	13.0	18.0	17.0
Menomonee.....	130	178	95	25	30	...	6	...	383 34	566 60	...	15.0	15.0	19.8	19.7
Milwaukee (E. Side)	454	200	221	186	236	16	75	16	...	...	...	15.5	15.6	18.3	18.5
Milwaukee (S. Side).	376	200	137	159	168	21	97	21	1,800 00	1,400 00	400	14.0	15.0	19.0	18.8
Milwaukee (W. Side).	630	200	173	219	322	50	85	50	2,450 00	2,700 00	500	15.6	15.3	19.5	19.0
Oshkosh.....	210	194	69	140	70	...	...	...	550 00	650 00	...	14.6	14.7	...	...
Racine.....	330	200	100	98	168	...	47	...	...	...	...	14.4	15.0	16.9	17.8
W. Superior (Blaine)	175	180	127	41	44	...	19	...	335 00	340 00	...	14.5	14.8	17.5	18.0
W. Superior (Dewey)	73	180	13	25	38	...	10	...	...	...	...	15.0	14.5	18.	18.0

Statistical Tables.

INDEPENDENT HIGH SCHOOLS HAVING FOUR YEAR COURSES, 1901-1902.

LOCATION.	GRADUATES, 1901.		No. GRADUATES, WHO HAVE TAUGHT SINCE.		GRADUATES THIS YEAR.		GRADUATES SINCE ORGANIZATION OF SCHOOL.		Is school on University accredited list.	No. non-resident pupils during year.	Rate tuition residents per month.	Total amount received for tuition.
	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.	Male.	Fe. male.				
Totals and averages.	193	261	10	32	206	249	1,980	3,042	.....	209	\$3 10	\$4,235 11
Kilbourn	4	10	.....	4	4	5	80	107	No.	25	\$1 66	.....
La Crosse	15	28	7	13	9	12	143	270	Yes.	11	2 40	\$185 00
Madison	42	44	.....	.....	31	43	387	556	Yes.	46	2 60	.....
Manitowoc (North Side) ..	10	26	.....	3	19	10	114	88	Yes.	12	2 00	176 00
Manitowoc (South Side) ..	7	4	1	.....	14	2	.....	.....	Yes.	12	3 00	280 00
Menomonie	9	14	.....	2	9	13	138	150	Yes.	27	2 00	819 11
Milwaukee (East Side) ..	30	19	.....	.....	25	34	513	762	Yes.	15	5 00	470 00
Milwaukee (South Side) ..	10	6	.....	.....	22	31	.....	.....	Yes.	24	5 00	1,200 00
Milwaukee (West Side) ..	25	37	.....	.....	23	38	109	173	Yes.	5	5 00	125 00
Oshkosh	8	17	.....	5	15	16	164	301	Yes.	7	1 40	65 00
Racine	19	43	.....	.....	23	35	232	480	Yes.	23	4 00	915 00
West Superior (Blaine) ..	13	8	1	1	6	9	64	114	Yes. ....	.....	.....	.....
West Superior (Dewey) ..	1	8	1	4	6	2	20	41	Yes.	2	.....	.....

Statistical Tables.

INDEPENDENT HIGH SCHOOLS HAVING FOUR YEAR COURSES, 1901-1902.

LOCATION.	Average yearly salary of assistants.	Total amount of salaries of principals and assist- ants.	TOTAL NUMBER PUPILS ENROLLED.				Does H. S. district fur- nish text books? If so, free, rented or sold?
			grade.	2d grade.	3d grade.	4th grade.	
Totals and averages.	\$778 58	\$128, 176 00	1,501	1,091	777	534	.....
Kilbourn.....	\$477 50	\$1, 710 00	27	30	8	9	No.....
La Crosse.....	698 00	1, 075 00	141	99	60	28	Free.....
Madison.....	634 00	13, 945 00	171	172	136	98	No.....
Manitowoc (North Side)	700 00	5, 200 00	58	60	40	32	No.....
Manitowoc (South Side)	662 50	3, 950 00	30	29	32	16	Free.....
Menomonee.....	955 00	4, 775 00	55	37	28	24	No.....
Milwaukee (East Side)	1, 130 00	20, 650 00	252	144	106	66	No.....
Milwaukee (South Side)	1, 094 00	20, 600 00	87	88	75	45	No.....
Milwaukee (West Side)	1, 050 00	26, 600 00	311	172	136	74	No.....
Oshkosh.....	634 60	9, 550 00	85	71	48	59	No.....
Racine.....	675 00	9, 600 00	136	92	60	57	No.....
West Superior (Blaine)	697 00	6, 273 00	110	71	37	18	Free.....
West Superior (Dewey)	714 00	4, 248 00	38	26	13	8	Free.....

Statistical Tables.

Downville	3	9	73	60	133	45	37	82	3	3	1	4	1	133	18	113	21	50	483	50	224	55	1,512	
Drummond	3	9	49	80	99	42	39	81	6	6	12	4	1	1,375	73	50	56	50	483	50	303	55	2,321	
Dunbar	3	10	99	88	137	39	35	77	2	2	2	4	1	1,600	70	104	58	56	50	483	50	303	55	2,321
Eagle River	6	9	112	102	214	75	73	148	6	6	12	4	1	2,780	50	300	50	50	50	50	990	55	9,070	
Edgar	3	9	58	63	104	49	40	127	2	2	2	4	1	1,260	49	40	42	50	50	50	1,623	22	2,732	
Eleva	3	9	61	43	141	29	29	68	1	1	1	2	1	1,012	73	73	10	10	10	10	92	73	1,483	
Embarras	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Enna	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Fall Creek	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Fall River	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Fidelity	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Footville	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Frederia	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Genoa Junction	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Gillett	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Glen Flora	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Glidden	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Gratoot	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Greenbush	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Hancock	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Hartland	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Hazelhurst	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Hilbert	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Hixton	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Hortonville	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Independence	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Kendall	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Kewaskum	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Knapp	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
L'c du Flambe'u	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Lady Smith	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
La Farge	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
L'c Neosam'n	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
L'c Neosam'n	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
L'c Neosam'n	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Livingston	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Lowell	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Markesau	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Marquette	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Mason	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Mattoon	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
McFarland	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
McLean	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Menomonee F'is	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Milford	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Milwaukee	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,125	68	98	10	10	10	10	82	98	1,257	
Monocqua	3	9	65	57	111	29	33	65	1	1	1	2	1	1,1										

Statistical Tables.

STATE GRADED SCHOOLS, 1901-1902 — Continued

FIRST CLASS.

LOCATION.	ENROLLMENT.		AVERAGE ATTENDANCE.		GRADUATES.		FINANCIAL REPORT.										
	Males.	Females.	Total.	Males.	Females.	Total.	Amount expended from June 30, 1901, to June 30, 1902.										
							No. of months taught.	No. of departments.	Teachers' wages.	Apparatus.	Books.	Repairs.	New buildings.	All other purposes.	Total.		
Monticello	95	111	206	89	157	246	9	4	\$1,885 00	\$75 00	\$225 00	\$15 00	.....	.....	.....	182 95	\$2,382 95
Mosinee	69	78	147	43	101	144	3	3	1,530 00	47 50	26 27	175 00	.....	.....	.....	1,287 82	2,863 34
Mt. Horeb	123	122	245	84	174	258	9	8	1,981 00	19 18	82 17	111 20	\$1,372 50	.....	.....	476 42	3,922 75
Nekoosa	133	162	295	68	164	232	5	8	2,108 75	19 18	39 92	.....	.....	.....	.....	680 32	2,828 17
New Glengary	40	60	100	22	48	70	10	10	1,028 00	12 70	45 44	25 00	536 50	.....	.....	115 85	1,770 49
New Glengary	102	100	202	76	148	224	16	16	1,800 00	18 40	13 91	3 00	.....	.....	.....	735 33	2,538 33
N. Fond du Lac	98	92	185	82	79	161	1	3	1,897 14	61 00	99 84	.....	8,127 30	.....	.....	435 25	9,640 33
N. Fond du Lac	73	72	145	44	93	137	1	1	1,053 00	172 64	18 48	28 13	1,068 08	.....	.....	170 27	2,442 82
N. Greenfield	121	105	226	84	71	155	6	2	3,113 00	62 41	150 00	40 00	.....	1,045 51	.....	8,872 34	13,461 34
N. Milwaukee	140	146	286	85	87	172	3	9	2,800 00	43 90	40 00	896 65	.....	.....	.....	4,826 06	7,626 06
N. Milwaukee	121	102	214	81	83	164	2	3	1,040 00	438 46	38 00	.....	7,090 83	.....	.....	9,158 11	13,206 22
Onconto Falls	112	102	214	81	83	164	2	3	1,515 00	40 00	.....	170 02	.....	.....	.....	383 28	2,038 30
Orfordville	86	57	143	40	43	83	1	4	1,080 00	41 45	142 97	5 84	.....	.....	.....	1,976 15	2,064 15
Ossau	120	126	246	60	121	181	1	4	1,845 00	27 40	131 55	139 63	.....	.....	.....	705 02	2,211 62
Parkeville	95	114	209	60	140	200	4	4	1,327 50	26 85	26 20	178 33	160 00	.....	.....	353 60	2,071 55
Park Falls	136	147	283	87	92	179	4	8	2,740 00	5 88	161 60	439 96	.....	.....	.....	1,095 27	4,482 71
Pittsville	147	139	286	92	95	187	2	2	1,854 75	26 71	265 43	1,132 44	.....	.....	.....	755 88	4,003 15
Plum City	56	51	107	30	62	92	3	6	1,170 00	26 71	24 74	66 10	.....	.....	.....	74 47	1,361 02
Princeton	101	104	205	64	71	135	8	8	1,600 00	60 77	14 40	1,357 00	6,500 00	.....	.....	720 45	2,411 49
Readstown	77	89	166	51	68	119	3	3	1,090 00	50 00	100 00	25 00	.....	.....	.....	50 00	2,670 00
Rewey	76	75	151	60	58	118	2	2	2,500 00	40 00	.....	364 11	210 00	.....	.....	687 29	3,253 29
Rib Lake	158	152	310	91	102	193	5	5	1,080 00	45 83	75 03	126 00	1,200 00	.....	.....	584 72	2,427 47
Ridgeway	66	62	128	34	46	80	1	1	1,028 00	45 83	60 69	57 49	.....	.....	.....	1,048 72	2,124 01
Rio	61	63	124	30	36	66	1	1	1,028 00	41 78	.....	132 73	.....	.....	.....	1,000 56	2,161 04
Shawano	61	61	122	30	36	66	2	2	1,028 00	44 00	14 00	130 00	.....	.....	.....	139 53	1,640 04
Spencer	62	62	124	30	36	66	2	2	1,180 00	41 78	17 06	177 06	.....	.....	.....	456 63	1,763 63
Spencer	132	124	256	71	74	145	8	8	1,814 00	31 40	162 91	5 00	.....	.....	.....	235 63	2,049 53
Stratford	101	104	205	45	64	109	2	2	1,905 00	151 10	163 91	104 00	.....	.....	.....	235 63	2,140 63

Statistical Tables.

	3	9	63	80	145	37	48	83	1	2	3	123	00	193	99	131	73	224	33	336	04
Three Lakes.....	3	9	63	80	145	37	48	83	1	2	3	123	00	193	99	131	73	224	33	336	04
Tigerton.....	4	9	146	164	310	91	103	184	10	10	10	1,912	00	62	90	270	20	459	40	863	86
Tony.....	3	9	63	78	143	50	62	112	10	10	10	1,310	00	62	90	270	20	459	40	863	86
Turtle Lake.....	3	9	67	66	133	33	40	78	1	5	6	1,170	00	26	32	59	36	6	50	73	33
Warrens.....	3	9	64	64	110	29	39	64	1	5	6	990	00	54	35	17	08	22	39	503	11
Wausaukee.....	3	9	64	64	110	29	39	64	1	5	6	990	00	54	35	17	08	22	39	503	11
Wausaukee.....	6	10	174	157	341	119	141	280	6	7	13	4,177	50	59	22	253	03	523	65	706	83
Wautoma.....	4	9	61	97	154	48	68	118	2	8	10	1,277	93	59	22	253	03	523	65	706	83
Wauzeka.....	3	9	72	75	147	62	58	123	1	4	4	1,081	88	173	47	1,801	68	85	00	1,801	68
Westboro.....	4	9	71	77	148	43	60	107	4	4	4	1,515	01	400	00	130	00	99	08	103	80
Westby.....	4	9	87	83	180	68	73	141	4	1	2	1,755	00	80	00	130	00	99	08	103	80
Whitefish Bay.....	3	10	48	44	92	40	59	79	1	2	4	1,800	00	23	00	45	00	45	00	230	94
Whitehall.....	3	10	48	44	92	40	59	79	1	2	4	1,800	00	23	00	45	00	45	00	230	94
Willow.....	5	9	115	101	216	87	83	170	2	4	6	1,968	00	50	29	40	78	115	00	531	82
Willmot.....	3	9	55	55	110	42	41	83	1	1	1	1,140	00	33	70	26	88	13	90	158	75
Withsee.....	3	9	58	76	134	35	45	80	1	1	1	1,090	00	221	85	145	78	192	41	295	31
Withsee.....	3	9	58	76	134	35	45	80	1	1	1	1,090	00	221	85	145	78	192	41	295	31
Withsee.....	3	9	58	76	134	35	45	80	1	1	1	1,090	00	221	85	145	78	192	41	295	31
Withsee.....	3	9	58	76	134	35	45	80	1	1	1	1,090	00	221	85	145	78	192	41	295	31
Withsee.....	3	9	58	76	134	35	45	80	1	1	1	1,090	00	221	85	145	78	192	41	295	31
Withsee.....	3	9	58	76	134	35	45	80	1	1	1	1,090	00	221	85	145	78	192	41	295	31
Withsee.....	3	9	58	76	134	35	45	80	1	1	1	1,090	00	221	85	145	78	192	41	295	31
Withsee.....	3	9	58	76	134	35	45	80	1	1	1	1,090	00	221	85	145	78	192	41	295	31
Withsee.....	3	9	58	76	134	35	45	80	1	1	1	1,090	00	221	85	145	78	192	41	295	

Statistical Tables.

Casco	9	73	59	132	38	84	72	3	4	7	675	25	30	175	4,304
Camden	9	49	61	100	24	27	32	2	1	5	649	25	21	171	872
Canby	9	40	56	98	24	36	54	2	4	6	585	20	50	91	654
Centerville	9	87	38	75	21	29	53	2	4	6	587	20	50	91	759
Curtis	9	65	35	103	35	39	71	1	1	2	630	38	41	23	439
Cyton	2	9	47	21	21	28	49	1	1	2	694	0	130	50	555
Dallas	2	9	45	51	98	24	34	78	1	1	571	53	24	0	778
Deer Park	2	9	65	55	123	32	44	76	1	2	697	30	14	80	2,543
Dexterville	2	9	40	41	81	31	40	71	1	2	720	0	41	50	1,368
Dry Bone	2	9	31	57	88	17	24	41	1	2	585	0	49	81	911
Eagle	2	9	49	41	96	39	37	76	1	2	600	0	49	81	1,072
Easton	2	9	55	54	109	32	29	61	2	3	673	0	101	30	897
Elm Galle	2	9	54	111	27	35	69	3	1	4	639	0	26	73	912
Elkhart Lake	2	9	48	53	106	43	49	62	1	4	538	0	12	49	912
Erick	2	9	42	94	92	31	60	2	6	8	525	0	22	45	1,044
Eureka	2	9	45	87	23	31	65	3	3	8	720	0	19	30	5,797
Excelsior	2	9	35	51	83	20	30	3	3	8	630	0	12	35	6,682
Fair Water	2	9	47	41	71	27	26	74	1	4	800	0	58	41	988
Fennell	2	9	47	71	71	37	51	1	4	4	1,210	0	10	24	1,873
Ferrisville	10	68	42	110	37	51	1	4	4	4	763	0	7	59	983
Fish Lake	9	48	40	86	93	29	59	5	3	8	720	0	40	38	998
Fish Creek	9	42	47	86	93	29	59	5	3	8	720	0	40	38	998
Forsville	9	55	58	111	31	29	59	1	4	4	932	50	38	61	1,255
Fulton	9	68	43	109	43	35	78	1	4	4	720	0	125	76	1,119
Gays Mills	9	39	38	77	26	23	40	2	2	2	630	0	10	65	841
Genoa	9	31	61	95	17	33	50	2	4	4	645	0	144	62	1,212
Georgetown	9	45	48	98	28	27	35	44	1	4	630	0	4	71	719
Glendale	2	9	31	38	70	22	24	47	2	2	535	0	19	90	1,360
Granton	2	9	46	35	81	25	23	48	2	2	535	0	24	03	740
Greenleaf	2	10	54	56	110	31	36	67	1	4	950	0	24	03	1,278
Hale's Corners	2	9	52	60	112	33	39	71	1	4	1,125	0	25	00	1,599
Hanover	2	9	49	59	105	32	35	67	1	4	684	0	23	96	1,599
Hawthorne	2	9	29	28	57	22	18	40	4	8	730	0	13	25	922
Hayes	2	9	50	39	89	21	14	42	1	1	890	63	110	01	3,663
Hebron	2	9	46	45	111	27	44	71	1	1	630	0	25	00	1,067
Hellendale	2	9	25	38	54	19	25	44	1	1	631	0	25	00	987
Houlton	2	9	48	37	85	29	20	49	4	4	585	0	27	50	783
Ithaca	2	9	41	45	86	25	29	84	4	4	765	0	38	34	960
Jackson	2	9	28	36	62	23	30	52	4	4	107	0	100	00	1,100
Jacksonport	2	9	41	38	62	23	30	52	4	4	107	0	100	00	1,100
Jackson Creek	2	9	34	37	71	21	25	46	2	1	720	0	39	00	918
Juda	2	9	52	57	102	27	42	69	1	3	765	0	22	75	948
Junction City	2	9	52	104	91	43	34	77	1	3	765	0	22	90	1,084
Junction City	2	9	51	101	91	43	34	77	1	3	765	0	22	90	1,084
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4	810	0	10	37	928
Junction City	2	9	56	109	91	29	22	51	2	4					

Statistical Tables.

STATE GRADED SCHOOLS, 1901-1902.—Continued.
SECOND CLASS.

LOCATION.	No. of departments	ENROLLMENT.		AVERAGE ATTENDANCE.		GRADUATES.		FINANCIAL REPORT.								
		No. of months taught.	Total.	Males.	Females.	Total.	Males.	Females.	Teachers' wages.	Apparatus.	Books.	Repairs.	New build- ings.	All other purposes	Total.	
Lena	9	69	151	41	44	83	4	1	5	445 00	180 00	70 00	79 00		480 06	974 00
Leopold	9	49	108	26	30	56				720 00	47 70	51 50	64 10	52 44		1,425 20
Lime Ridge	9	55	111	29	27	56				675 00	20 00	36 26	37 73		58 34	1,527 33
Lind	9	35	63	20	19	39				630 00	6 02	33 23	107 58		203 28	960 11
Little Black	9	32	50	18	27	45			1	700 00	48 38		54 35		90 37	1,553 10
Little Chute	9	72	135	37	34	71			2	598 50	11 41	19 21	49 80	4,271 11		5,088 39
Lomira	9	68	110	39	23	62			4	720 00	35 00	13 15	37 64		91 88	898 68
Lynxville	9	49	62	11	29	37			3	675 00	30 95	13 15	87 64		44 46	901 20
Maiden Rock	9	24	37	81	21	41			3	787 50	22 50		108 81		39 40	849 40
Manchester	9	29	31	60	18	36				461 50	27 85	18 63			97 13	695 29
Milladore	9	57	128	37	38	70				583 00	77 51		8 00		125 34	814 48
Milw., Town of	10	69	127	42	31	73				1,150 00	32 14		25 40		275 10	1,502 64
Lake Dis No. 2	9	22	67	17	53	36			5	680 00	11 19	48 84	11 19		70 00	1,753 03
Mindoro	9	29	35	67	19	36				645 00	25 75	23 75	156 95		153 65	967 35
Morrisonville	9	43	17	30	23	11			2	585 00	20 12	70 40			58 39	733 91
Mt. Sterling	9	52	40	92	30	44			2	612 00	39 10	86 89	30 35		174 35	1,174 35
Nelson	9	62	70	182	40	84			4	621 00	68 69	8 00	87 91		423 80	1,208 90
Nesho	9	35	30	65	26	18			4	702 30	16 04	16 06	161 08		32 50	1,038 85
New Holstein	9	43	58	101	83	39			7	789 50	34 63	16 06	161 08		125 18	1,352 16
North Holstein	9	37	70	103	25	44			2	785 00	15 00	20 00	38 53		385 25	1,202 11
Norrie	9	33	50	72	22	22			1	655 00	19 00	20 00	49 00		363 57	1,206 57
North Hudson	9	53	90	103	21	23			4	675 00	25 10	22 00			231 36	1,206 57
Odanah	9	42	45	87	24	43			5	540 00	20 25	15 60	62 45	1,061 56	951 46	2,450 94
Oestburg	9	39	55	94	23	28			4	595 00	23 25	15 60	54 40		112 90	1,162 60
Ojeda	10	44	51	111	22	46			3	540 00	21 25	15 60	54 40		123 47	1,162 60
Pack Grove	9	39	59	122	23	33			4	540 00	21 25	15 60	54 40		123 47	1,162 60
Parktown	9	41	51	111	22	46			3	540 00	21 25	15 60	54 40		123 47	1,162 60
Pleasant Pk.	9	52	63	121	23	29			1	540 00	21 25	15 60	54 40		123 47	1,162 60
Pleasant Pk.	9	52	63	121	23	29			1	540 00	21 25	15 60	54 40		123 47	1,162 60

Statistical Tables.

[illegible]

Statistical Tables.

STATE TEACHERS' INSTITUTES JULY 1, 1901, TO JULY 1, 1902.

COUNTIES.	NUMBER ATTENDING.			Days institute.	Average daily attendance.	Average number of months taught.	NUMBER HAVING ATTENDED —			
	Male.	Female.	Total.				College.	Normal school.	High school.	Common school only.
Totals.....	971	5,713	6,684	806	69	28	316	1,167	4,638	1,110
Adams.....	8	76	84	20	59	20	8	4	25	45
Ashland.....	1	28	29	5	24	32	4	10	13	8
Barron.....	21	99	120	10	99	26	3	11	71	29
Bayfield.....	4	36	40	10	33	20	3	7	33	2
Brown.....	8	81	89	15	78	33	1	15	63	10
Buffalo.....	16	58	74	10	60	19	1	14	48	10
Burnett.....	4	42	46	15	33	18	.....	2	13	20
Calumet.....	5	22	27	1	27	21	4	3	17	4
Chippewa.....	9	61	70	15	59	45	2	31	37	.....
Clark.....	13	49	62	1	62	.....	5	34	23	.....
Columbia.....	14	198	212	10	198	34	4	16	154	21
Crawford.....	10	88	98	15	74	16	1	8	85	4
Dane.....	18	24	40	1	37	.....	2	6	32	.....
Dodge.....	134	152	286	15	135	23	4	13	78	35
Door.....	20	122	142	15	115	20	1	4	85	69
Douglas.....	10	143	153	15	111	29	11	14	93	10
Dunn.....	27	97	124	15	105	28	13	8	92	11
Eau Claire.....	31	79	110	1	61	45	5	10	51	13
.....	24	48	72	15	61	45	2	16	16	39
.....	1	46	47	5	35	43	2	31	14	.....
.....	16	93	109	10	91	28	.....	33	37	43
.....	6	71	77	10	64	16	.....	13	59	3

Statistical Tables.

	2	18	20	3	17	23	4	10	6	...	..
Florence.....	8	153	161	10	131	30	3	44	101	...	13
Fond du Lac.....	...	14	14	5	13	33	...	2	7	...	5
Forest.....	...	31	39	1	36	25	...	10	21	...	3
Gates.....	10	73	83	2	75	31	6	24	51	...	2
Grant.....	20	89	109	10	89	18	4	8	70	...	15
Green.....	5	10	24	1	...	32	3	11	9	...	1
Green Lake.....	11	53	64	15	56	28	...	...	20	...	41
Iowa.....	12	110	122	10	111	33	5	11	98	...	8
Iron.....	13	110	123	3	113	...	...	...	...	...	...
Jackson.....	14	104	118	10	98	29	2	17	83	...	16
Jefferson.....	12	118	130	15	119	35	6	21	94	...	9
Juneau.....	81	81	84	10	80	30	1	7	75	...	1
Kenosha.....	11	70	81	10	67	27	6	15	37	...	23
Kewaunee.....	35	30	65	15	48	50	3	25	28	...	9
La Crosse.....	7	60	67	10	62	26	3	7	53	...	4
Lafayette.....	14	110	124	10	83	38	15	29	74	...	6
Langlade.....	4	77	81	10	65	...	1	5	69	...	5
Lincoln.....	5	53	58	10	41	24	2	6	44	...	6
Manitowoc.....	46	52	98	10	82	31	1	22	26	...	51
Marathon.....	22	78	100	10	89	28	2	11	42	...	23
Marquette.....	5	90	95	15	75	21	4	20	67	...	4
Marquette.....	8	63	71	15	53	25	6	11	39	...	15
Marquette.....	7	27	34	1	34	37	6	7	16	...	5
Milwaukee.....	14	58	72	10	62	61	8	29	31	...	4
Monroe.....	5	79	84	20	62	18	...	5	63	...	16
Oconto.....	8	79	87	15	75	22	...	15	49	...	23
Oneida.....	1	39	40	5	36	32	2	11	28	...	...
Outagamie.....	5	87	93	15	80	29	5	15	53	...	20
Ozaukee.....	22	35	57	10	48	32	1	28	16	...	12
Ozaukee.....	13	11	24	1	22	30	...	12	3	...	9
Ozaukee.....	32	38	70	2	56	28	5	40	16	...	9
Pepin.....	4	41	45	15	33	33	1	1	33	...	10
Pierce.....	5	31	36	1	36	37	2	4	20	...	10
Polk.....	21	93	114	10	101	32	6	38	41	...	7
Polk.....	5	73	78	10	56	38	3	12	42	...	21

Statistical Tables.

STATE TEACHERS' INSTITUTES JULY 1, 1901, TO JULY 1, 1902 — Continued.

COUNTIES.	NUMBER ATTENDING.			Days insti- tute.	Average daily attend- ance.	Average number of months taught.	NUMBER HAVING ATTENDED —			
	Male.	Female.	Total.				College.	Normal school.	High school.	Common school only.
Portage	5	75	80	10	57	27	1	39	20	20
Racine	5	79	84	10	76	32	18	12	49	5
Richland	32	123	155	10	132	22	.....	10	97	20
Rock	3	134	137	15	123	34	19	13	97	8
St. Croix	10	92	102	15	80	19	3	41	49	8
Sauk	8	24	32	1	32	28	4	16	12	.....
Sawyer	12	126	138	10	124	30	5	4	100	28
Shawano	3	19	22	1	22	23	.....	10	15	1
Sheboygan	5	75	80	15	50	22	4	6	45	25
Taylor	36	109	145	15	128	34	1	12	117	16
Trempealeau	13	65	78	10	61	29	2	6	45	25
Vernon	10	82	92	16	67	18	4	6	49	33
Vilas	30	138	168	10	155	20	4	10	89	15
Washington	6	19	25	10	20	13	.....	2	22	1
Waushara	8	19	27	5	18	24	1	8	18	2
Waupaca	4	24	28	10	25	30	.....	7	19	10
Winnebago	29	63	92	20	82	21	3	22	58	15
Wood	12	80	92	10	88	23	33	20	34	17
Waupesa	20	101	121	15	101	32	13	6	76	75
Waushara	9	93	102	20	77	23	1	6	18	6
Winnebago	6	53	59	10	67	27	1	50	32	2
Wood	8	82	90	15	75	19	1	14	67	2

Statistical Tables.

TEACHERS' INSTITUTES, HELD UNDER THE PROVISIONS OF CHAPTER 331, LAWS OF 1895, AND LAWS AMENDATORY THERETO—1901-1902.

County.	No. of such institutes held.	Names of conductors.	Total No. of days in-stitute.	Total attendance.	Average daily attendance.	No. of evening lectures.	Names of lecturers.
Totals			618.5	5,176	4,196	26	
Ashland	1	J. T. Hooper, C. A. Donnelly	5	29	24		
Barren	1	E. W. Walker, C. A. Donnelly, W. A. Jones	10	120	97		
Brown	1	W. H. Cheever	1	80	80	1	W. H. Cheever.
Burnett	1	S. A. Lynch, Wm. Darling	20	34	15	1	S. A. Lynch.
Calumet	2	C. E. Patzer, W. C. Hewitt	2	109	109		
Chippewa	1	W. H. Cheever, O. J. Schuster, S. B. Taylor, F. W. Thomas, Mitchell	10	180	185	1	W. H. Cheever.
Clark	1	G. W. Gehrand, J. N. F. Bergen, Eliz. Wallie, B. L. Birkbeck	10	80	84		
Crawford	3	A. Hardy, K. L. Hatch, G. Zeininger, R. B. Dickey	10	124	119		
Dane	1	A. J. Hutton, L. S. Keeley, C. H. Dietz, D. E. McLane	15	143			
Dodge	2	W. H. Cheever, D. E. McLane, H. H. Hubbell	15	203	105		
Door	1	W. C. Hewitt, G. H. Landgraf	1		79	8	W. H. Cheever, Louis Favour.
Douglas	1	I. C. McNeill, S. A. Lynch, Smith	15	47	35		
Eau Claire	1	O. J. Schuster, W. A. Clark, E. M. Beeman	5	36	25	1	W. W. White.
Florence	1	W. C. Hewitt, A. W. Tresteln	10	20	17		
Fond du Lac	1	C. E. Patzer, W. H. Hickok, A. M. Olson	3	161	131		W. C. Hewitt.
Forest	1	C. E. Anderson, R. W. Whitford	10	14	12	1	W. E. Anderson.
Gates	1	C. E. Slothower, M. V. Boyce	5	26	22		
Grant	1	D. McGregor, F. M. Jack	10	42	36	1	D. McGregor.
Green	2	H. C. Buell, H. C. Lawton, C. Hemingway, G. C. Shotts	4				
Green Lake	1	W. C. Hewitt, W. H. Cheever	11	110	87		
Iron	1	J. W. Livingston, F. W. Cooley, Alice L. Harris	1½	55	54	2	W. C. Hewitt, W. H. Cheever.
Jackson	1	Anna Barnard	3	123	113	1	
Jefferson	1	W. H. Cheever, J. I. Jegi, J. N. Foster	10	108	83		
Juneau	2	O. J. Schuster, R. E. Loveland, C. R. Thomson	17	280	112	5	W. H. Cheever, J. I. Jegi, J. N. Foster.
	1		10	84	80		

Statistical Tables.

TEACHERS' INSTITUTES, HELD UNDER THE PROVISIONS OF CHAPTER 331, LAWS OF 1895, AND LAWS AMENDATORY THERETO—1891-1902—Continued.

County.	No. of such institutes held.	Names of conductors.	Total No. of days in-stitute.	Total attend-ance.	Average daily attend-ance.	No. of evening lectures.	Names of lecturers.
Kenosha	1	A. A. Upham, C. H. Dietz	10	80	70	1	Belle Kearney.
Kewaunee	1	T. W. Royce, A. M. Olson	15	65	51	.....
La Crosse	1	W. J. Pollock, W. M. Martin, Mary Huff, B. M. Jostad	10	67	62	.....
Langlade	1	W. H. Schulz, F. K. Sechrist, A. W. Weber	10	65	57	.....
Lincoln	1	S. V. Gillan, V. E. McCaskill, M. V. Boyce	5	59	51	.....
Manitowoc	4	C. E. Patzer, L. N. Mitchell, W. Sieker, C. McKenny, F. S. Hyer	10	98	82	.....
Marathon	2	F. R. Doty, C. H. Marston, V. E. McCaskill	15	152	72	.....
Marquette	1	A. H. Fleischer, R. W. Whitford, Annie M. Johnson	15	96	75	.....
Marquette	2	E. W. Walker, John Callahan	15	71	53	.....
Monroe	1	J. W. Livingston	1	34	34	.....
Oconto	1	E. W. Walker, C. H. Maxson, R. W. Mueller	20	84	62	Belle Kearney.
Oconto	1	A. B. O'Neil, F. K. Sechrist	15	94	82	.....
Oneida	1	A. A. Upham, F. A. Lowell	5	40	36	.....
Outagamie	1	H. E. Bolton, Arthur Burch	15	83	80	.....
Ozaukee	3	C. E. Patzer, H. E. Reddon, A. G. Hough, W. H. Choever, F. M. Jack	13	151	126	.....
Pierce	1	J. F. Sims, C. J. Brewer, A. L. Thomsen	10	101	101	.....
Portage	1	G. H. Landgraf, Frances J. Holcombe, Catherine Schlegel	15	59	43	1	
Racine	4	J. A. Hagemann, D. O. Hibbard, W. H. Hickok, W. W. Storms	14	.....	.....	.....
Rock, 1st	1	G. C. Shutte, R. E. Loveland, C. Hemling	15	131	120	.....
Rock, 2d	1	H. C. Moody, Hayward R. E. Loveland	15	137	95	.....
St. Croix	2	H. E. Seidman, John Wm. Luuk	15	164	90	.....
Sauk	1	H. A. Adrian	1	.....	32	.....
Sawyer	1	H. A. Adrian, T. W. Boyes, M. A. Whipple	15	136	113	Belle Kearney.
Shawano	1	H. A. Adrian, J. G. Adams	10	21	20	.....
Shawano	1	John Callahan, M. H. Jackson	1	98	81	.....

Statistical Tables.

PRIVATE SCHOOLS, 1901-1902.

COUNTIES—Exclusive of Cities.	No of schools.	TEACHERS.		PUPILS 7-14.	
		Men.	Women.	Not attended public schools.	Have attended 12 weeks or more
Totals	401	242	410	13,373	15,485
Adams					
Ashland	2	2		45	45
Barron					
Bayfield	2		6	314	279
Brown	9	3	13	478	359
Buffalo	2		3	50	51
Burnett					
Calumet	16	5	25	510	612
Chippewa					
Clark	6	5	2		73
Columbia	1				2
Crawford					
Dane	9	2	15	356	410
Dodge	31	23	12	631	1,452
Door	5	2	4	67	142
Douglas					
Dunn	1	1		31	31
Eau Claire	8	8			67
Florence					
Fond du Lac	20	4	39	604	661
Forest					
Gates					
Grant	9	2	19	222	227
Green					
Green Lake	5	4	2	169	190
Iowa	2	2	14	249	212
Iron	1	1		7	7
Jackson	5	4	2	57	78
Jefferson	15	12	7	618	454
Juneau	5	4	4	46	48
Kenosha	4	1	8	79	194
Kewaunee	6	3	7		341
La Crosse	12	11	1	153	342
Lafayette					
Langlade					
Lincoln	4	4			
Manitowoc	28	11	39	1,788	2,121
Marathon	17	10	15	508	364
Marinette	4	2	12	6	7
Marquette	4	2	12	6	7
Millwaukee	17	16	13	435	618
Monroe					
Oconto			5	300	270
Onelda	1				404
Outagamie	13	8	11	298	725
Ozaukee	14	9	9	927	65
Pepin	1		3	70	58
Pierce	2		4	85	
Polk					
Portage	5	2	4	255	301
Price					
Racine					
Richland					
Rock	3	4	6	234	113
St. Croix					
Sauk	8	6	4	340	222
Sawyer					
Shawano	2	1	3	179	163
Sheboygan	22	18	9	624	681
Taylor	1		4	80	294
Trempealeau	1	1	4	237	135
Vernon					
Vilas					
Walworth					
Washburn					
Washington	28	11	32	1,070	1,221
Waukesha	14	10	11	182	580
Waupaca	13	10	5	96	186
Waushara	6	5	1	63	37
Winnebago	8	7	2	40	44
Wood	7	6	19	854	613

Statistical Tables.

PRIVATE SCHOOLS, 1901-1902.

CITIES — Under City Superintendents.	No. of schools.	TEACHERS.			Pupils 7 to 14 at- tending 12 weeks or more.
		Men.	Women.	Totals.	
Totals	215	90	404	995	43,201
Antigo	1		6	6	
Appleton	6	8	21	29	1,284
Ashland	3	2	16	18	738
Baraboo					
Beaver Dam	3	2	4	6	298
Beloit	3	8	2	10	28
Berlin	3	2	4	6	311
Brodhead					
Chippewa Falls	3		18	18	624
Columbus	1	1	1	2	32
De Pere	2		6	6	279
Eau Claire	7	7	18	25	750
Fond du Lac	7	6	22	28	617
Grand Rapids	2	1	4	5	195
Green Bay	6	1	18	19	853
Hudson					
Janesville	2	2	4	6	235
Kaukauna	2		17	17	566
Kenosha	5				713
La Crosse	7		27	27	1,092
Madison	6	5	33	38	606
Marinette	4	1	15	16	495
Menasha	4	1	14	15	730
Menomonie					
Merrill	4	3	8	11	593
Milwaukee	73			491	24,625
Mineral Point	1		2	2	51
Monroe					
Neenah	1	1	1	2	105
New London	2	1	4	5	157
Oconto	3	1	7	8	450
Onalaska					
Oshkosh	13	4	15	19	982
Portage	2	2	5	7	288
Prairie du Chien	1		9	9	
Racine	9	13	29	42	955
Reedsburg	2			2	135
Rice Lake	1		3	3	54
Ripon					
Sheboygan	7	4	19	23	1,461
Stanley					
Stevens Point	3		17	17	637
Sturgeon Bay	1		3	3	106
Superior	3		19	19	802
Tomahawk					
Watertown	5	8	7	15	664
Waupaca					
Wausau	4	4	7	11	447
Wauwatosa	1		5	5	
Whitewater	2		4	4	263

*Statistical Tables.***SCHOOL BUILDINGS AND ACCOMMODATIONS.**

COUNTIES—Outside of Cities.	1900-1901.		1901-1902.	
	No. pupils school- houses will accom. date.	Number school houses.	No. pupils school- houses will accom. date.	Number school- houses.
Totals	387,732	6,791	402,786	6,962
Adams	3,228	83	3,520	84
Ashland	1,824	40	2,001	42
Barron	6,565	126	7,114	124
Bayfield	2,518	48	3,219	58
Brown	6,240	85	5,985	86
Buffalo	5,308	84	5,432	91
Burnett	2,272	48	2,600	56
Calumet	4,443	72	4,413	73
Chippewa	5,762	125	5,609	127
Clark	7,635	130	7,731	136
Columbia	7,459	140	7,607	139
Crawford	5,076	93	5,225	100
Dane	14,298	261	17,065	249
Dodge	10,901	188	11,399	191
Door	4,556	69	4,361	70
Douglas	1,723	43	1,938	46
Dunn	5,809	126	5,853	127
Eau Claire	4,062	80	4,146	79
Florence	1,225	14	1,247	14
Fond du Lac	8,827	162	8,245	167
Forest	489	12	554	12
Gates	1,895	39	2,060	39
Grant	13,550	228	13,700	223
Green	5,180	99	6,061	123
Green Lake	3,743	70	3,649	70
Iowa	7,461	123	7,190	127
Iron	2,653	18	2,065	31
Jackson	5,553	102	5,431	100
Jefferson	7,714	134	7,758	136
Juneau	6,744	115	6,829	119
Kenosha	2,665	60	2,720	62
Kewaunee	5,065	58	5,172	57
La Crosse	3,705	68	3,705	68
Lafayette	6,249	127	7,311	127
Langlade	2,531	67	2,661	68
Lincoln	2,126	58	2,221	64
Manitowoc	9,612	121	10,488	116
Marathon	9,281	168	11,063	176
Marinette	4,024	63	4,204	64
Marquette	3,651	56	3,806	63
Millwaukee	8,471	77	7,385	53
Monroe	8,855	150	8,852	148
Oconto	4,734	71	4,928	79
Oneda	1,140	38	2,579	42
Outagamie	6,817	118	6,690	129
Ozaukee	4,348	59	4,294	58
Pepin	2,359	39	2,369	39
Pierce	6,671	114	6,632	114
Polk	5,268	109	5,624	110
Portage	5,302	110	5,738	108
Price	3,747	67	3,889	72
Racine	4,158	64	4,171	57
Richland	6,343	122	6,403	124
Rock	8,284	172	8,488	168
St. Croix	7,229	127	7,311	125
Sauk	7,863	165	7,834	164
Sawyer	1,280	22	1,320	22
Shawano	6,783	110	6,784	110
Sheboygan	7,253	114	7,760	111
Taylor	3,346	69	3,846	71
Trempealeau	6,448	108	7,828	101
Vernon	8,610	145	9,170	156
Vilas	1,130	15	1,310	17
Walworth	7,583	122	7,971	124
Washburn	2,134	34	2,122	40
Washington	6,518	100	6,711	105
Waukesha	7,552	115	8,231	122
Waupaca	7,940	131	8,247	136
Waushara	4,994	106	5,161	104
Winnebago	4,767	90	4,769	98
Wood	6,153	91	5,787	95

*Statistical Tables.***SCHOOL BUILDINGS AND ACCOMMODATIONS.**

CITIES.	1900-1901.		1901-1902.	
	No. pupils school-houses will accommodate.	Number school-houses.	No. pupils school-houses will accommodate.	Number school-houses.
Totals	130,793	388	137,387	465
Antigo	1,500	5	1,500	5
Appleton	3,800	8	3,900	8
Ashland	2,500	11	2,500	11
Baraboo	1,315	6	1,500	6
Beaver Dam	1,200	5	1,200	5
Beloit	2,400	12	2,400	11
Berlin	900	3	1,050	3
Brodhead	550	2	550	2
Chippewa Falls	1,469	8	1,469	8
Columbus	650	3	650	3
De Pere	750	2	750	2
Eau Claire	4,000	14	4,000	14
Fond du Lac	2,400	9	3,000	9
Grand Rapids	1,122	7	1,122	7
Green Bay	3,630	13	3,685	13
Hudson	1,050	5	1,050	5
Janesville	2,500	9	2,300	9
Kaukauna	950	2	930	2
Kenosha	1,775	6	1,900	6
La Crosse	5,634	15	5,592	14
Madison	2,864	11	2,959	11
Marinette	3,460	7	3,460	7
Menasha	1,500	5	1,500	5
Menomonie	1,800	9	1,800	10
Merrill	2,000	7	2,350	7
Milwaukee	39,992	81	41,330	88
Mineral Point	800	3	800	3
Monroe	1,100	4	1,100	4
Neenah	1,400	8	1,400	8
New London	600	2	600	2
Oconto	1,000	4	1,000	4
Onalaska	500	1	500	1
Oshkosh	4,250	10	4,854	10
Portage	1,300	5	1,300	5
Prairie du Chien	700	5	700	5
Racine	5,186	10	5,310	10
Reedsburg	500	3	540	4
Rice Lake	811	4	811	4
Ripon	950	4	950	4
Shoebogau	4,600	11	4,600	11
Stanley	550	4	550	5
Stevens Point	1,985	8	1,985	8
Sturgeon Bay	800	4	1,500	4
Superior	5,600	10	5,800	10
Tonawhaw	700	4	725	5
Watertown	1,400	4	1,400	4
Waupaca	750	2	750	2
Wausau	2,900	9	3,200	9
Whitewater	600	3	600	3
Wauwatosa			1,985	8

Statistical Tables.

COLLEGES, ACADEMIES, AND SEMINARIES, 1901-1902.

Corporate name.	Location.	When founded.	Religious denomination.	President or principal.
Beloit College	Beloit	1846	Presbyterian and Congregational.	George L. Collie
Concordia College.	Milwaukee	1881	Lutheran	M. J. F. Albrecht.
Lawrence Univ.	Appleton	1847	Interdenominational	Samuel Plants.
Marquette College.	Milwaukee	1864	Roman Catholic	A. J. Borrowes.
Milwaukee Acad.	Milwaukee	1864	Non-sectarian	J. H. Pratt.
Milton College	Milton	1867	Seventh-day Baptist.	Edwin Shaw.
Milwaukee-Downer College	Milwaukee	1895	Undenominational ..	Ellen C. Sabin.
North Wis. Acad.	Ashland	1892	Congregational	M. J. Feneuga.
St. Catherine's Ac ..	Racine	1874	Roman Catholic	Mother M. Cecilia.
St. Lawrence Coll.	Mt. Calvary ..	1861	Catholic	A. Wilmer.

COLLEGES, ACADEMIES AND SEMINARIES — 1901-1902.

CORPORATE NAME.	STUDENTS DURING YEAR.			WHOLE NO. GRADUATES.			GRADUATES THIS YEAR.		
	Male.	Fem.	Total	Male.	Fem.	Total	Male.	Fem.	Total
Totals	1,423	626	2,049	1,593	407	2,000	107	43	150
Beloit College	364	82	446	677	59	736	22	15	37
Concordia College	237	.....	237	289	.....	289	35	.....	35
Lawrence University	286	176	462	.....	.....	.....	17	12	29
Marquette College	203	.....	203	128	.....	128	4	.....	4
Milwaukee Academy	101	.....	101	163	.....	163	8	.....	8
Milton College	63	62	125	.....	.....	.....	2	1	3
Milwaukee-Downer College.	.....	250	250	.....	334	334	.....	5	5
North Wisconsin Academy.	41	56	97	15	14	29	7	4	11
St. Catherine's Academy....	.....	.....	.....	.....	.....	.....	.....	6	6
St. Lawrence College.....	128	.....	128	321	.....	321	12	.....	12

Statistical Tables.

COLLEGES, ACADEMIES, AND SEMINARIES, 1901-1902.

CORPORATE NAME.	In English course.	In classic courses.	In natural science.	Prepar- ing for college.	LIBRARY:	
					No. volumes.	Vols. pur- chased this year.
Totals	397	1,750	322	901	84,770	3,586
Beloit College		90	128	194	29,000	1,169
Concordia College		127		110	4,000	35
Lawrence University		165	47	67	19,128	368
Marquette College	30	173	25	114	10,060	100
Milwaukee Academy		25	40	41	1,000	100
Milton College	1	24	10	63	6,632	411
Milwaukee-Downer Col. ..	48	137		185	5,385	453
North Wls. Academy.....	3	3	5	6	3,200	800
St. Catherine's Academy..	187	20	10		3,376	100
St. Lawrence College	128	121	57	121	3,000	50

COLLEGES, ACADEMIES AND SEMINARIES, 1901-1902.

CORPORATE NAME.	APPRAISED VALUE.				
	Of site.	Land not including site.	Of build- ings.	Appar- atus, etc.	Of endow- ment.
Totals	\$690,500 00	\$277,000 00	\$870,062 72	\$182,523 37	\$1,424,057 66
Beloit College	\$30,000 00	\$49,000 00	\$261,000 00	\$100,000 00	\$888,194 00
Concordia College	90,000 00		90,000 00	1,500 00	1,500 00
Lawrence University	271,500 00	58,000 00	205,000 00	30,000 00	281,969 00
Marquette College	180,000 00	130,000 00	50,000 00	2,700 00	3,800 00
Milwaukee Academy	24,000 00		10,000 00	1,000 00	
Milton College			23,062 72	13,323 37	83,594 66
Milwaukee-Downer Col. ..	35,000 00	35,000 00	146,000 00	27,500 00	165,000 00
North Wls. Academy.....	2,000 00	1,000 00	30,000 00	4,000 00	
St. Catherine's Academy..					
St. Lawrence College	8,000 00	4,000 00	55,000 00	2,500 00	

Statistical Tables.

COLLEGES, ACADEMIES AND SEMINARIES, 1901-1902.

CORPORATE NAME.	RECEIPTS.			
	Contribu- tions.	From funds and endow'm't	Tuition and fees.	Total.
Totals	\$46,114 37	\$80,360 49	\$112,023 91	\$238,498 77
Beloit		\$46,101 00	\$13,907 00	\$60,008 00
Concordia College				
Lawrence University	\$38,000 00	21,980 00	11,210 00	71,190 00
Marquette College		70 50	6,630 55	6,701 05
Milwaukee Academy	50 00		9,700 00	9,750 00
Milton College	2,599 54	5,811 75	2,471 00	10,882 29
Milwaukee-Downer College	2,714 83	6,397 24	56,628 55	65,740 62
North Wisconsin Academy	2,500 00		1,200 00	3,700 00
St. Catherine's Academy				
St. Lawrence College	250 00		10,270 00	10,520 00

COLLEGES, ACADEMIES, AND SEMINARIES, 1901-1902

CORPORATE NAME	DISBURSEMENTS.			
	Paid for instructi'n	Building and repairs	Incidental.	Total.
Totals	\$79,219 50	\$42,465 30	\$40,080 57	\$161,765 37
Beloit College	\$36,481 00	\$11,498 00	\$12,006 00	\$59,985 00
Concordia College	8,850 00	6,000 00		14,850 00
Lawrence University				
Marquette College	1,214 00	2,353 28		3,567 28
Milwaukee Academy	7,756 00	344 00	1,650 00	9,750 00
Milton College	5,577 50	1,538 20	3,773 39	10,888 99
Milwaukee-Downer College	15,991 00	19,931 72	22,349 18	58,271 90
North Wisconsin Academy	2,600 00	800 00	300 00	3,700 00
St. Catherine's Academy				
St. Lawrence College	750 00			750 00

Statistical Tables.

FINES.

	1901	1902
Adams	\$40 18	\$32 94
Ashland	114 66	183 26
Barron	143 09	350 47
Bayfield	682 57	402 92
Brown	145 82	268 34
Buffalo	14 70	49 00
Burnett	18 62	161 70
Calumet	63 70	94 68
Chippewa	70 94	301 71
Clark	159 00	317 53
Columbia	449 82	147 98
Crawford	86 24	237 66
Dane	1,573 17	923 16
Dodge	206 66	79 38
Door	238 74	199 94
Douglas	568 40	598 83
Dunn	71 86	87 22
Eau Claire	188 17	282 64
Florence	29 40	.....
Fond du Lac	298 90	290 12
Forest .....	.....	.....
Gates .....	.....	78 24
Grant	237 51	417 97
Green	245 00	151 90
Green Lake	20 58	57 82
Iowa	372 89	226 38
Iron	209 23	124 46
Jackson	179 34	279 30
Jefferson	325 36	526 26
Juneau	180 48	197 96
Kenosha	364 56	251 88
Kewaunee	11 76	39 20
La Crosse	413 07	336 59
Lafayette	678 25	295 96
Langlade	185 29	63 70
Lincoln	919 71	747 74
Manitowoc	430 40	383 84
Marathon	646 80	652 68
Marinette	391 02	342 02
Marquette	78 40	98 50
Milwaukee	636 51	105 84
Monroe	233 24	173 33
Oconto	159 74	47 04
Oneida	192 08	83 30
Outagamie	334 47	408 91
Ozaukee	64 68	40 18
Pepin	143 08	75 15
Pierce	162 68	215 47
Polk	133 28	93 10

Statistical Tables.

FINES — Continued.

	1901	1902
Portage	281 10	93 11
Price	130 34	177 38
Racine	1,079 64	689 92
Richland	137 20	116 62
Rock	705 11	684 04
St. Croix	204 84	217 56
Sauk	522 37	182 28
Sawyer	62 72	16 66
Shawano	325 18	226 38
Sheboygan	557 63	553 70
Taylor	86 26	70 56
Trempealeau	402 78	193 06
Vernon	350 35	910 42
Vilas	118 60	242 14
Walworth	357 70	271 16
Washburn	223 45	38 82
Washington	70 56	197 31
Waukesha	323 54	384 15
Waupaca	712 46	278 38
Waushara	131 32	71 54
Winnebago	757 11	514 08
Wood	217 56	304 37
Total	\$20,871 87	\$1,795 84

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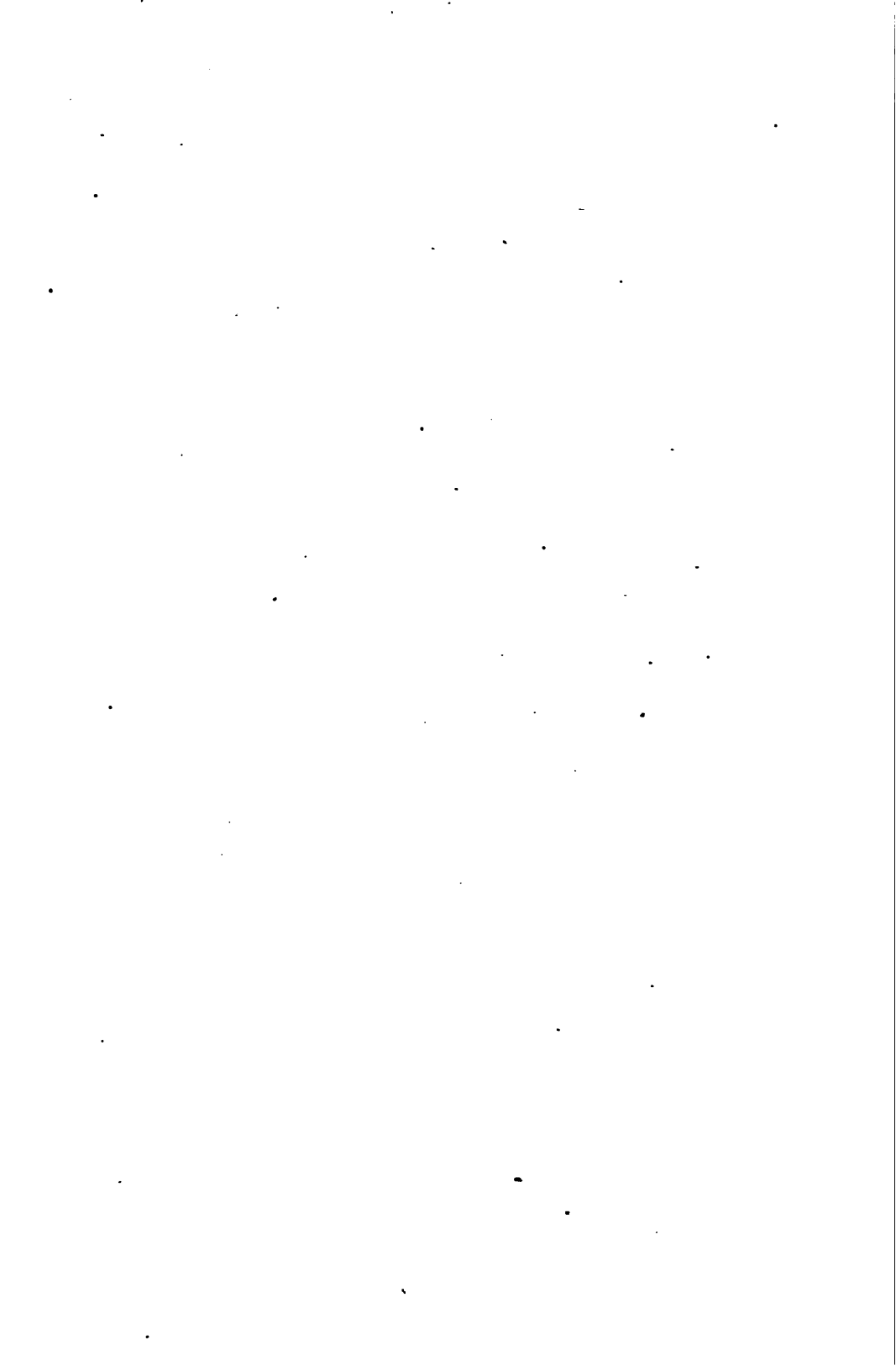
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BIENNIAL REPORT

OF THE

Railroad Commissioner

OF THE

STATE OF WISCONSIN

For the Fiscal Years Ending June 30, 1901 and 1902.



MADISON
DEMOCRAT PRINTING COMPANY, STATE PRINTER
1902

PERSONNEL OF OFFICE.

GRAHAM L. RICE,	. . . . .	COMMISSIONER.
JAMES S. STACK,	. . . . .	DEPUTY COMMISSIONER.
P. GRANT,	. . . . .	MESSENGER.
LORETTA D. HIBBARD,	. . . . .	STENOGRAPHER.

TENTH BIENNIAL REPORT

OF THE

RAILROAD COMMISSIONER.

MADISON, WIS., Dec. 1, 1902.

To His Excellency, ROBERT M. LA FOLLETTE,
Governor of Wisconsin.

SIR: In obedience to the requirement of Section 1795, Revised Statutes of Wisconsin, I present this, the tenth biennial report of this department.

Very respectfully,

GRAHAM L. RICE,
Railroad Commissioner.

General Report.

GENERAL REPORT.

RAILROAD COMPANIES.

In this report an attempt has been made to give very full reports of the financial condition of each road separately as of June 30, 1902. The several railway companies of the state and the interstate roads reports of June 30, 1902, to this office have been condensed and published each by themselves for the first time, I believe, in this state.

The past two years have been epochal in the history of the railroads in Wisconsin as well as those of the United States. It marks the greatest volume of business ever transacted by the railroads of Wisconsin, and also notes the greatest amount of money expended for operation and for improvement.

The condition of the railroad business may be taken as an accurate measurement of the prosperity of the state. The railroads during the past two years not only undertook to take care of the remarkable accretion of business, but also assumed greater tasks than ever before in the way of improving their physical condition. They have added many new, heavier and finer cars and locomotives to their equipment, miles of grades have been reduced, cuts have been widened, lighter steel bridges have given way to heavier ones, wooden bridges to steel bridges, and iron bridges to stone; light rails have been replaced by heavy and many miles of second track have been added. Millions of dollars have been expended. It has been a period of hard work for railroad employes, but it has also been a period of good wages and happiness.

General Report.

The improvement of the physical conditions of the railroads in this state will enable them to do more business and at a less cost, and this in time should naturally lead to a reduction of railroad charges.

"MERGERS."

Since my last biennial report some small independent railroads have been purchased by some of the older companies.

The Rice Lake, Dallas & Menomonie has been merged with the Minneapolis, St. Paul & Sault Ste Marie railroad; the Minnesota & Wisconsin went to the Chicago, St. Paul, Minneapolis & Omaha, and the Milwaukee & Superior (known locally as the "Bug") was taken in by the Chicago, Milwaukee & St. Paul; the Marshfield & Southeastern went to the Wisconsin Central Ry. Co.; St. Paul & Duluth and Washburn, Bayfield & Iron River to the Northern Pacific, and the Superior Belt Line to the Superior Western & Terminal Co. The Eastern Railway of Minnesota has been merged into the Great Northern lines. All of these consolidations or purchases have enured to the public good, as the services have been better, and the rates lower since the merging.

The merging of the properties of the Great Northern, Northern Pacific & Chicago, Burlington & Quincy in the Northern Securities Company did not seem to disturb the public mind in this state, although all three of the companies have mileage in the state. However, in other states these mergings have been vexed questions which have added to the growth of the idea that sooner or later there will be no such thing as railroad competition.

EARNINGS, MILEAGE, TAXES, ETC.

The gross earnings of the 6,761.58 miles of operated railroad in Wisconsin during the calendar year 1901 were \$43,571,473.82, the net earnings were \$15,634,237.26. Eight com-

General Report.

panies report a deficit amounting in the aggregate to \$157,040.62. There are forty-four railway companies operating in this state; ten of these companies come under the first class, or roads paying four per cent on gross earnings; two come under the second class and pay three and one-half per cent on gross earnings as tax or licenses per annum; four are in the three per cent class; one in the Pontoon class; four are in the five dollar per mile and two and one-half per cent in excess of fifteen hundred dollars per mile earnings per annum class and twenty-two are in the five dollar per mile class or are roads earning less than fifteen hundred dollars per mile per annum.

The average tax per mile for the first class railways this year is \$294.11; second class, \$98.40; third class, \$69.08; Pontoon road, \$412.10; those earning between fifteen hundred and two thousand dollars per mile, \$13.01, and the balance, \$5.00 per mile. The average tax or license per mile of all railways amounts to \$253.17, including the so-called logging roads which pay but \$5.00 per mile. The railways of the first class operated in 1901, 5,702.52 miles and paid in taxes \$1,677,275.50; of the second class there were 119.23 miles, upon which \$11,733.05 tax was paid. Of the 3 per cent roads there were 265.90 miles paying \$18,470.89 tax, 94.78 miles is in the \$5.00 per mile and $2\frac{1}{2}$ per cent in excess of 1,500 per mile class and paid \$1,233.07 tax. There was 578.55 miles which came under the \$5.00 flat per mile class, which paid \$2,912.75 tax, making \$1,711,847.81 as the total tax of railways for the year 1902. We have six different ways of taxing railways as shown above. The average tax of all the railways, exclusive of those logging roads and a few light earners which pay the five dollar a mile tax, is \$280.43 per mile. This does not include taxes paid to the United States government under internal revenue act, or amounts paid locally on property owned off the right of way or for property not used in operating the railways.

A statement showing the amount of taxes paid in each state for the year ending June 30, 1900, is given herewith, the amount

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for Wisconsin being changed so as to show the amount paid in this state on account of earnings calendar year 1901.

SUMMARY SHOWING TAXES AND ASSESSMENTS OF THE RAILWAYS IN
THE UNITED STATES AND TERRITORIES FOR THE YEAR ENDING
JUNE 30, 1900.

State or Territory.	Amount.	Per mile of line.
Alabama	\$721,399	\$184 28
Arkansas	506,250	120 11
California	1,317,021	247 99
Colorado	1,104,474	249 25
Connecticut	1,019,457	995 93
Delaware	78,202	288 71
Florida	342,453	113 67
Georgia	514,014	99 26
Idaho	269,344	216 82
Illinois	4,100,062	370 17
Indiana	2,540,382	462 69
Iowa	1,440,408	159 69
Kansas	2,221,441	256 63
Kentucky	711,157	240 27
Louisiana	646,649	285 64
Maine	230,563	126 76
Maryland	230,939	230 56
Massachusetts	2,951,665	1,411 93
Michigan	1,003,049	153 88
Minnesota	1,522,637	226 28
Mississippi	351,540	126 04
Missouri	1,169,778	174 90
Montana	330,553	111 93
Nebraska	1,120,121	198 86
Nevada	148,164	166 11
New Hampshire	370,570	314 98
New Jersey	1,678,157	722 87
New York	4,629,684	661 56
North Carolina	303,726	87 15
North Dakota	600,940	187 11
Ohio	2,633,477	303 79
Oregon	207,610	130 81
Pennsylvania	3,766,311	380 87
Rhode Island	170,770	843 47
South Carolina	366,059	141 20
South Dakota	202,579	72 17
Tennessee	854,760	288 01
Texas	1,004,257	103 58
Utah	247,802	174 65
Vermont	140,984	142 21
Virginia	648,872	176 95
Washington	473,156	173 97
West Virginia	440,012	230 51
Wisconsin	1,711,847	280 40
Wyoming	169,789	128 45
Arizona	187,902	137 08
District of Columbia	22,781	717 50
Indian Territory	14,308	10 86
New Mexico	217,736	124 63
Oklahoma	131,247	158 53
Total	\$47,627,215	\$254 80

General Report.

INTERLOCKING PLANTS INSTALLED.

Interlocking safety devices have been installed since the last report of this department as follows: January 17, 1901, on the Chicago, St. Paul, Minneapolis and Omaha Railway over the Eau Claire river bridge at Eau Claire, Wisconsin. This is a device to protect the bridge over the Eau Claire river and is known as the Taylor Signal System.

February 19, 1901, an interlocking derailing and signal system known as the "Standard Railroad interlocking and derailing device" was installed and approved at the crossing of the Chicago, Milwaukee & St. Paul R. R. over the drawbridge on the Milwaukee river at a place known as the Burnham Slip in the city of Milwaukee. April 17, 1901, a Union Switch and Signal Company's derailing and interlocking device was installed at a point near Rice Lake at the crossing of Rice Lake Dallas and Menomonie Railway over the Chicago, St. Paul, Minneapolis & Omaha Railway. Plans filed and approved April 17, 1901.

On July 6, 1901, an interlocking device was installed and approved at the crossing of the C., M. & St. P. and the C. & N. W. Railway at Madison. The device is known as the United States Signal Company's. July 11, 1901, a Union Switch and Signal Company's device, including ground plan dog sheet and locking sheet, was approved and installed at crossing of C., M. & St. P. Railway with Chicago & Northwestern at Allis Station in the city of Milwaukee.

August 17, 1901, at Tiogo, Wis., plans of Union Switch and Signal Company's interlocking device was filed, approved and installed at the crossing of the Racine division C., M. & St. P. Railway, with the Fox Lake and Janesville extension of the same railroad.

August 29, 1901, National Switch and Signal Company's device was approved and installed at Nash at the crossing of the Chicago, St. Paul, Minneapolis and Omaha railroad with the Ashland, Siskiwit and Iron River Logging railroad.

General Report.

October 19, 1901, plans and specifications of interlocking and Signal System, known as the Standard Railroad Signal Company's device of Troy, N. Y., was approved, filed and installed at Genoa Jct., where the Chicago and Northwestern railroad crosses the Lake Geneva branch of the same line.

January 28, 1902, a Standard Signal Company's device was filed, approved and installed at Bancroft, Wis., at the crossing of the Chicago and Northwestern Railroad with the Wisconsin Central railroad.

March 5th, 1902, new permits were issued to the Chicago, St. Paul, Minneapolis and Omaha Railway Company and the Minneapolis, St. Paul and Ashland Railway Company for interlocking rebuilt near Ashland Junction. This plant was originally installed Nov. 19, 1897, being a National Union Switch and Signal Company's device. It was destroyed by fire, or rather the town house was struck by lightning and burned June 9th, 1901.

March 8th, 1902, a Standard Company's device was installed at a point two miles north of Grand Rapids where the Princeton extension of the Chicago & Northwestern railway crosses the Wisconsin Central Railroad.

January 24, 1902, plans and specifications of the Saxby and Farmer pattern were filed and approved and permits granted for interlocking at the crossing of the C., M. & St. P. Ry. with the C. & N. W. near Fond du Lac.

August 26th, 1902, a Union Switch and Signal Company's interlocking plant was installed at the crossing of the C., M. & St. P. with the C. & N. W. Ry. and the Janesville & Beloit Electric Railway at a point about two miles east of Janesville. Permits were granted and specifications filed.

September 26, 1902, at Turtle Lake an interlocking and safety device known as the Taylor Signal Company's Electric System was installed at the crossing of the M., St. P. & S. Ste. M. R. R. with the C., St. P., M. & O. R. R. This is operated from tower over the depot, the power used being electric.

General Report.

October 9th, another of the Taylor Electric System Plants with interlocking and safety devices and derail attachments was installed at Cameron at the crossing of the C., St. P., M. & O. railroad with the M., St. P. & S. Ste. M. railroad.

October 31, 1902, extension of interlocking at Medary approved. This extension being necessary on account of second track being constructed on C., M. & St. P. Railway from Milwaukee to La Crosse.

December 2d, extension of interlocking at Camp Douglas was approved, this crossing being the new second track of the C., M. & St. P. Ry. over the C., St. P., M. & O. track.

RECOMMENDATIONS FOR LEGISLATION.

The necessity of having someone connected with this department who was familiar with railway rates and classification of merchandise and commodities early impressed itself upon me. The fact that the entire office force as at present constituted is changed every two or four years as the case may be, is liable to leave the office without anyone in it who has any knowledge of freight rates, or who knows much about the cause or effect of existing rates, or precedents established in any line of work. With a view to having a man so connected with the department who would remain permanently and who could be selected on account of his qualifications and not because of his political views, recommendation was made in my last report that a statistician at a salary of two thousand dollars per year be added to the department. The legislative committees, after full consultation with the department, reported a bill of their own on the subject and a bill giving the office another man was unanimously passed by the Senate, and it passed the Assembly with little opposition and without any lobbying. The bill was vetoed by the Executive. I still believe that more help is needed in the office, and again take pleasure in so recommending. I further recommend that my

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successor have a stenographer to himself. At present the stenographer's time is divided between this office and that of the Superintendent of Public Property.

INTERLOCKING SWITCHES AND SIGNALS.

The time has come when we should have a law requiring all railroad and electric lines to erect mechanical interlocking at all crossings. The present development of the interlocking switch and signal system has been the result of years of experiment and trial. The interlocking switch and signal system at railroad crossings makes possible a quicker service with safety.

PROTECTION AT STREET CROSSINGS.

The Railroad Commissioner should be authorized by law to pass upon the proper protection required at street crossings in cities of the first and second class.

HIGHWAY CROSSINGS.

Notwithstanding the fact that the sacrifice of human life still continues at highway crossings, the present law does not seem to contemplate the avoidance of such crossing at grade, either in the construction of railroads or highways, or to provide any means of the abolition of existing crossings, and nothing has been done to change such conditions.

No railroad company should be permitted to construct its line across an existing highway and no new highway should be opened across a railroad track until the location of the same has been passed upon and approved by the railroad commissioner or some other state authority. In every case the avoidance of a grade crossing should receive careful consideration and whenever reasonably practicable such crossing should be made otherwise than at grade, even if it should become neces-

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sary to make some change in the location proposed, in order that such result might be more easily accomplished.

The law should be so changed as to provide the commissioner with the necessary authority to pass upon such locations and to bring about grade separation whenever possible, also to invest him with necessary specific authority to close all highway crossings of railroad tracks that are irregularly opened without his approval and such existing crossing as are specially dangerous where the public convenience and accommodation provided thereby does not justify the maintenance of the dangerous and hazardous conditions.

The present statute in so far as it deals with crossings of the highways and railroads about the general grade separation, that is each year becoming more necessary on account of the growth and development of our state.

OFFICIAL RAILROAD MAP.

The law provides that the railroad commissioner shall publish biennially 25,000 railroad maps, 22,000 of which are mounted; 8,000 of the latter are delivered to the state superintendent of public instruction to be distributed by his department among the schools of the state.

The map of 1902 now ready for distribution has been prepared with great care and corrected up to date, and contains many new features.

WAREHOUSES AND GRAIN INSPECTION.

There is no law in this state requiring warehouses or grain elevators to report to this department. The necessity of such a law has become apparent. Nearly every state has found it necessary to exercise more or less control over elevators and warehouses and unless there is some provision over the buyers of agricultural products, such as grain, tobacco and livestock, the seller is to a considerable extent at the mercy of

General Report.

the buyer. I have found in my experience of four years that the local market price of the products of the farm are not always governed by the rate charged by the railroad companies to the ultimate market, but that frequently the lower price is paid at the point where the rate is the lowest, and a higher price is often paid where the rate is the highest. The buyer having a monopoly, fixes the prices according to circumstances and not upon the rate of transportation to market.

The millions of bushels of wheat, corn, flax and other grains finding an ultimate market at Superior are inspected under the Minnesota laws and bring a considerable revenue to that state, although very little of the wheat or other grains handled in Superior is raised in Minnesota, the bulk of the grain handled there coming from North and South Dakota, Iowa, Nebraska, Montana, Manitoba, etc.

Milwaukee, Manitowoc and Bayfield also receive large amounts of grain. Recent developments of grain land in the north and central portion of the state are sure in the near future to greatly increase the grain products of our state. Careful and intelligent legislation is needed on the subject of warehouse and grain inspection.

TRESPASSERS ON RAILROADS.

The great slaughter of trespassers on railroad tracks would seem to suggest that more stringent laws should be enacted to prohibit people from walking on, or crossing, or using the railway track as a public highway. One hundred seven people were killed and one hundred fifty-four injured in this state between June 30, 1901, and June 30, 1902, who were trespassers; that is to say, they were neither employees nor passengers, nor were they killed or injured at any highway or street crossing, but were struck by trains or engines while walking on the tracks

General Report.

ELECTRIC RAILWAYS.

On December 31, 1901, there were in this state twenty operating electric railways, with a mileage in the cities of 271.29 miles, and outside of cities, 121.71 miles, or 393.00 miles in all, with a capital stock of \$19,384,400.00, divided into \$6,839,900 of preferred and \$12,544,500 of common stock, and with a bonded indebtedness of about \$14,500,000.00 and other indebtedness of about \$1,250,000.00.

The two companies operating in the city of Milwaukee and vicinity are the only companies in the state which paid dividends to shareholders in 1901.

A tabulated statement of the finances and expenses of the companies will be found elsewhere in this report.

Since the last report of street railways to this department, several new lines have been started, and a number of new companies organized to build interurban electric railways in different parts of the state. The street railway companies report to this department under Chapter 329, laws of 1899. It would be well to give this department authority to inquire into the manner of management, examine the equipment and conditions on these electric railways with a view to insuring greater public safety and improving the public conveniences on the lines.

RAILWAY LAND GRANTS.

The Chicago, St. Paul, Minneapolis and Omaha reports that up to June 30, 1901, the company had acquired by patent from the government, \$2,163,082.79 acres, of which there had been disposed of for cash and on time contract, 1,920,406.76 acres. Contracts had been cancelled for 27,950.64 acres, leaving the number of acres still owned by the company, 270,629.67. The total cash receipts from all sales to date amounted to \$8,563,000.20, and there was outstanding, on account of time contracts, \$170,345.92.

General Report.

CHICAGO & NORTHWESTERN RAILWAY COMPANY.

The number of acres of land granted to aid in the construction of the roads forming part of the system was 7,642,821.19.

The record of the general land office shows that to June 30, 1901, land had been patented to the company as follows:

	Acres.
Cedar Rapids & Missouri River	1,056,232.92
C. St. P., Minneapolis & Omaha	2,070,946.95
St. Paul & Sioux City	1,123,573.55
Sioux City & St. Paul	407,910.21
Sioux City & Pacific	42,085.46
Winona & St. Peter	1,673,618.06
Chicago & Northwestern	1,064,406.25
Total	7,548,799.50

The records of the general land office also show that 125,000 acres of railroad indemnity lands located in Wisconsin belonging to the Chicago, St. Paul, Minneapolis & Omaha Railway company had been restored to the company from all sales of land to June 30, 1901, amounted to \$10,592,299.70, and there were outstanding on account of time sales, \$550,158.35. The receipts from the land department during the year amounted to \$415,922.93, and the expenditures to \$73,329.90.

The land sold at an average price per acre of \$8.95.

NORTHERN PACIFIC RAILWAY COMPANY.

This company succeeded to the rights, property and franchises of the Northern Pacific Railroad company, taking possession of the property on September 1, 1896. The records of the general land office show that 8,946,400 acres of railroad indemnity lands, located in Wisconsin, Minnesota, North Dakota, Montana, Idaho, Washington and Oregon, have been restored to the public domain, and that by a decision of the commissioner, dated September 13, 1886, affirmed by the Secretary of the Interior, 32,400 acres of the grant located in Washington, have also been restored. Also, by order of

General Report.

January 22, 1896, there were restored in the state of Washington, some 278,358 acres. By decision of July 9, 1896, the Secretary of the Interior established a new western terminal for the portion of the Northern Pacific Railroad grant, declared forfeited by the Act of September 29, 1890, which had the effect of adding to the lands already held to have been forfeited about 53,120 acres, which were restored to entry under instructions of August 20, 1896. By decision of August 27, 1896, the final eastern terminus of said grant was fixed at Duluth, Minn., which decision had the effect of restoring to entry all lands previously withdrawn for the company lying east of the terminal established pursuant thereto, and approved by the secretary of the interior December 24, 1896. The lands affected lie within the state of Minnesota and the state of Wisconsin, but the quantity has not been ascertained.

The records of the general and office show that to June 30, 1901, there had been patented to this company in the states of

	Acres.
Minnesota	1,773,066.61
North Dakota	8,571,896.79
Oregon	1,158,482.25
Washington	7,272,832.92
Idaho	490,283.60
Montana	5,570,107.38
Wisconsin	2,630.80
Total acres	24,829,259.36

All the lands of the Northern Pacific Railroad company lying west of the Missouri river were purchased by this company under the reorganization, the aggregate price paid therefor being \$5,605,200.

The total cash receipts from all sales from September 1, 1896, to June 30, 1901, amounted to \$20,170,403.31, and there was outstanding on the latter date, on account of time sales, principal and interest, \$4,025,090.15.

General Report.

WISCONSIN CENTRAL RAILWAY COMPANY.

By an act of congress approved May 5, 1864 (13 Stat., 66, Sec. 3), there was granted to the state of Wisconsin, to aid in the construction of a railroad "from Portage City, Berlin, Dotys Island, or Fond du Lac, as said state may determine, in a northwestern direction to Bayfield and thence to Superior, or Lake Superior, every alternate section of public land, designated by odd numbers, for ten sections in width on each side of said road," estimated by the general land office to include a grant of 1,800,000 acres of land.

The beneficiary under this grant was the Portage, Winnebago and Superior Railroad company (now Wisconsin Central Railway company).

The records of the general and office show that to June 30, 1901, there had been patented to the company 838,107.69 acres of land, and that 200,000 acres of railroad indemnity lands located in Wisconsin had been restored to the public domain.

RAILROAD LANDS.

There were remaining unsold railroad lands in Wisconsin, June 30, 1902, as follows:

	Acres.
Wisconsin Central	481,618.11
C., St. P., M. & O.	220,000.09
Northwestern	252,153.86
Total	954,171.97

The Northern Pacific Railway company has disposed of all its land grant in this state.

COMPLAINTS.

During the past two years there has been but one formal investigation held by the office. There have been a number of complaints about lack of cars, failure to connect at junctional points, delay in shipment of goods, defective cattle

General Report.

guards, overcharge to shippers, open crossings, insufficient depot facilities, rates on coal, removing sidings, killing stock, etc., nearly all of which have been satisfactorily settled to the shippers.

CATTLE GUARDS.

The law does not prescribe or describe the kind of cattle guard to be used in fencing railroads. The kind of fence to be used in fencing railroads is described in the statutes, and some friction has occurred in arriving at what constitutes a good and sufficient cattle guard. The law is not clear whether or not the railroad commissioner can approve or condemn a cattle guard.

It is important that the commissioner should be given authority to pass upon the sufficiency of these cattle guards.

NEW RAILWAY ORGANIZATIONS.

February 9th, 1901. The Milwaukee, Burlington & Lake Geneva Railroad company was chartered to build from Milwaukee to Lake Geneva, with capital stock of \$100,000.

March 12th, 1901. The Rice Lake and Northern Railway company filed articles of incorporation and was chartered to build from Rice Lake to Ashland. The capital stock of the company is \$100,000.

April 20th, 1901. The Chippewa Valley and Northern Railway company filed articles of incorporation, with capital stock of \$50,000, to build a line from a point near Rice Lake to a connecting point on the Chicago & Northwestern Railway in Vilas or Iron county, Wisconsin.

June 6th, 1901. The Chicago, Kenosha and Milwaukee Electric Railway company, with a capital stock of \$50,000, was chartered to build a line from Pleasant Prairie township on state line to the city of Milwaukee.

General Report.

October 9, 1901. The Hillsboro and Northwestern Railway, with a capital stock of \$50,000, was granted a charter to a line from Union Center in Juneau county to the village of Hillsboro in Vernon county. This road is now nearly completed.

November 2d, 1901. The Bayfield Western Railway company, with a capital stock of 25,000 filed articles of incorporation and was granted a charter to build a line from a point on Lake Superior near Bayfield to the station elled Poplar in Douglas county, Wisconsin.

January 15th, 1902. The Eau Claire, Chippewa Falls and Northeastern Railway company, to build a line from Sec. 5, Tp. 28, Range 8 west, to Little Falls in Sec. 28, Tp. 32, Range 6, west, in Chippewa county, Wisconsin.

April 8th, 1902. The Balsam Lake and Western Railway company, with a capital stock of 25,000, filed articles of incorporation and was chartered to build a line from Balsam Lake to St. Croix Falls, Polk county, Wisconsin.

June 5, 1902. The Laona and Northern Railway Company filed articles of incorporation and was chartered to build from section 36, township 36 north, range 14 east, near Laona, Forest county, thence northerly to a point on the M. St. P. and S. Ste. M. Ry. in section 25, township 37 north, range 14 east, Forest county.

July 31, 1902. The Superior Suburban Railroad Company, with capital stock \$50,000, filed articles of incorporation and were chartered to build a line from a point in the city of Superior to the southern boundary of Douglas county in township 43, range 10 west, and branch via south range and Black River Falls to westerly line of Douglas county, also a branch into the village of Lake Nebagamon and Brule to the eastern line of Douglas county, also a branch via St. Croix Lake to the southern boundary in town 43, range 12.

Sept. 8th, 1902. The Chippewa River and Northern Railway Company, capital \$50,000, to build from Appolonia in

General Report.

Gates county to a point in section 11, town 37 north, range 8, west.

Sept. 27, 1902. The Madison and Northern Railroad Company filed articles of incorporation and were authorized to build a railroad from Madison via Sun Prairie, Columbus, Beaver Dam to Waupun and from Waupun to the city of Fond du Lac and from Waupun via Rosendale to Oshkosh and from Waupun via Ripon and Dartford to Berlin. The capital stock is \$25,000.00.

Oct. 6, 1902. The Toney & Northeastern Railway Company filed articles of incorporation and received a charter to build a line from the village of Toney to a point in section 3, town 36, range 3 west, in Gates county.

Abbotsford & Northwestern Railway Co.

COMPANY STATEMENTS.

ABBOTSFORD AND NORTHEASTERN RAILWAY COMPANY.

The Abbotsford and Northeastern Railway Company was organized April 12, 1889, under chapter 8586-87 of the revised statutes of Wisconsin and the acts amendatory thereof.

DIRECTORS.

Fred Rietbrock, Milwaukee, Wis.
L. W. Halsey, Milwaukee, Wis.
Thos. H. Gill, Milwaukee, Wis.
A. C. Rietbrock, Milwaukee, Wis.
Wm. L. Erbach, Athens, Wis.

The last meeting of the stockholders was held at Milwaukee May 29, 1902. The total number of stockholders at date of last election was six.

OFFICERS.

President—Fred Rietbrock, Milwaukee, Wis.
Vice President—A. C. Rietbrock, Milwaukee, Wis.
Secretary—Thos. H. Gill, Milwaukee, Wis.
Treasurer—A. C. Rietbrock, Milwaukee, Wis.
General Solicitor—L. W. Halsey, Milwaukee, Wis.
Auditor—A. C. Rietbrock, Milwaukee, Wis.
General Superintendent—Wm. L. Erbach, Athens, Wis.

The property operated consists of 15.16 miles of Standard Gauge R. R. from Athens, Wis., to Abbotsford, Wis.

CAPITAL STOCK.

The capital stock of the company amounts to \$120,000.00, divided into shares of \$100.00 each. Five shares have been

Abbotsford & Northwestern Railway Co.

issued for \$500 cash and the balance, 1,195 of common stock, was issued as part payment for construction of the road. The total stock issued, \$120,000, is still outstanding.

FUNDED DEBT.

There has been common first mortgage 6% bonds issued of date October 1, 1889, due Oct. 1, 1919, all of which are still outstanding, and upon which the company paid \$5,100.00 interest during the year.

CURRENT ASSETS AND LIABILITIES.

Cash and current assets available for the payment of current liabilities:

Cash	\$2,272 81
Due from agents	63
Net traffic balance due from other companies	415 63
Due from solvent companies and individuals	11 78
Balance current liabilities	8,162 29
Total	\$10,863 01

Current liabilities accrued to and including June 30, 1902:

Wages and salaries	\$2 50
Net traffic balances due from other companies	51
Matured interest coupons unpaid	10,860 00
Total	\$10,863 01

RECAPITULATION.

Account.	Total amount outstanding.	Miles.	Amount per mile.
Capital stock	\$120,000 00	1.516	\$7,016 00
Bonds	112,000 00	1.516	7,383 00
Total	\$232,000 00	1.516	\$15,303 00

There were no permanent improvements made during the year.

The total cost of road to June 30, 1902, is as follows:

For construction, \$227,600.00, or \$15,013.19 per mile, and the equipment cost \$4,400.00, making the grand total cost \$232,000.00, or \$15,303.41 per mile.

Abbotsford & Northwestern Railway Co.

INCOME ACCOUNT.

Gross earnings from operation	\$23,493 63
Less operating expenses	16,193 50
Income from operation	\$7,204 58

Deduction from income:

Interest on funded debt accrued	\$6,720 00
Taxes	99 91
Exchange	1 84
Total deduction	\$6,821 75
Net income	\$482 83
Surplus from operations June 30, 1902	482 83
Deficit June 30, 1901	\$10,325 12
Deficit June 30, 1902	9,842 29

EARNING FROM OPERATION.

Passenger:	
Passenger revenue	\$1,831 62
Mail	656 64
Express	177 61
Total passenger earnings	\$2,665 87
Freight:	
Freight revenue	\$19,336 52
Less overcharge to shippers	330 42
Total freight earnings	19,006 10
Total passenger and freight earnings	\$21,671 97
Other earnings from operation:	
Telegraph companies	\$124 81
Rentals from tracks, yards and terminals	1,701 30
Total	\$1,826 11
Total gross earnings from operation	\$23,498 08

RENTAL RECEIVED.

For use of tracks, Athens, Wis., to Abbotsford, Wis., by Upham Manufacturing Company	\$1,791 30
--	------------

OPERATING EXPENSES.

Recapitulation of expenses:	
Maintenance of way and structures	\$9,322 64
Maintenance of equipment	450 58
Conducting transportation	5,249 06
General expenses	1,171 22
Grand total	\$16,193 50
Percentage of operating expenses to earnings	68.91

Abbotsford & Northwestern Railway Co.

COMPARATIVE BALANCE SHEET.

June 30, 1901.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	
\$120,000 00	Capital stock	\$120,000 00		
112,000 00	Funded debt	112,000 00		
9,287 60	Current liabilities	10,863 01	\$1,595 41	
1,680 00	Accrued interest on funded debt not yet payable	1,680 00		
\$242,947 60	Grand total	\$244,543 01	\$1,595 41	

June 30, 1901.	ASSETS.	June 30, 1902.	Year ending June 30, 1902.	
Total		Total.	Increase.	Decrease.
\$227,600 00	Cost of road	\$227,600 00		
4,400 00	Cost of equipment	4,400 00		
622 48	Cash and current assets	2,700 72	2,078 24	
10,325 12	Loss	9,842 29		\$482 83
\$242,947 60	Grand total	\$244,543 01	\$1,595 41	

CHANGES DURING THE YEAR.

There were no important changes during the year in mileage or financial accounts of the company.

CONTRACTS, AGREEMENTS, ETC.

The company has a contract with the National Express Company for carrying express matter.

The United States mail is carried under regulations of the post office department, and there is a contract with the Wisconsin Central Railway Co. for use of Upham Mfg. Co. for trackage rights over the A. & N. E. Ry.

EMPLOYEES AND SALARIES.

The company employs twenty-four men who worked 5,705 and earned \$9,325.66, at the average daily compensation of \$1.63.

Abbotsford & Northwestern Railway Co.

PASSENGER AND FREIGHT AND TRAIN MILEAGE.

Number of passengers carried earnings revenue	3,455
Number of passengers carried one mile	48,042
Average distance carried	13.90
Average amount received from each passenger .....	.53
Average receipts per passenger per mile .....	.038
Passenger earnings per mile of road	1.7385
Passenger earnings per train mile .....	.2698
Number of tons carried of freight earning revenue	40,719
Number of tons carried one mile	584,482
Average distance haul of one ton	14.35
Amount received for each ton of freight .....	.46176
Average receipts per ton per mile .....	.03262
Estimated cost of carrying one ton one mile .....	.02771
Gross earnings from operation per mile of road	1,550.01
Expenses per mile of road	1,068.18
Miles run by mixed trains (all mixed)	9,900
Mileage of loaded cars north	1,350
Mileage of loaded cars south	27,092
Mileage of empty cars north	26,272
Mileage of empty cars south	203
Average number of freight cars in train	6.55
Average number of loaded cars in train	287
Average number of empty cars in train	2.68
Average number of tons of freight in train	59.04
Average number of tons of freight in each loaded car	20.55

FREIGHT TRAFFIC MOVEMENT.

Timber and forest products constitute 95% of the traffic, of the 40,719 whole tons 38,625 originated on the road and 2,094 tons were received from connecting carriers.

DESCRIPTION OF EQUIPMENT.

The company owns one locomotive and four flat cars.

RENEWALS OF RAILS AND TIES.

300 tons of steel rails, weighing 60 lbs. to the yars, were laid during the past year, the average cost of which which was \$24.00 per ton.

6,546 hemlock ties were laid uring the year at an average cost of 18.24 cents apiece.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

Five hundred and fifty-eight tons of bituminous coal and 65 cords of wood were consumed during the year. The coal cost \$3.00 per ton and the wood \$1.00 at distributing point.

The average pounds consumed permile was 119.30.

Abbotsford & Northwestern Railway Co.

ACCIDENTS TO PERSONS.

There were no accidents to employees or passengers or others during the year.

BRIDGES.

There are 8 wooden bridges with an aggregate length of 848 feet, the minimum length being 64 feet and the maximum length being 400 feet.

TELEGRAPH.

The company owns 15.16 miles of telegraph line and same amount of wire.

Ahnapee & Western Railway Co.

AHNAPEE & WESTERN RAILWAY CO.

This road was organized under the laws of Wisconsin, August 18th, 1890.

DIRECTORS.

E. Decker, Casco, Wis.
E. Decker, Jr., Algoma, Wis.
M. C. Haney, Algoma, Wis.
Nathan Decker, Algoma, Wis.
David Decker, Sturgeon Bay, Wis.
L. Albert Karel, Kewaunee, Wis.
S. W. Champion, Alhambra, Cal.

The last meeting of the stockholders was on July 18th, 1900, when fifteen stockholders were represented.

The general offices of the company, as well as the operating office, are located at Sturgeon Bay, Wis.

OFFICERS.

Chairman of the Board—E. Decker, Sturgeon Bay, Wis.
President—E. Decker, Sturgeon Bay, Wis.
Vice President—David Decker, Sturgeon Bay, Wis.
Secretary, E. Decker, Jr., Sturgeon Bay.
Auditor—David Decker, Sturgeon Bay, Wis.
General Manager—David Decker, Sturgeon Bay, Wis.

PROPERTY OPERATED.

Ahnapee and Western Ry. from Casco Jet. on the Kewaunee, Green Bay & Western Railway to Sturgeon Bay, a distance of thirty-four miles.

CAPITAL STOCK.

The capital stock consists of 5,000 shares of common stock of the par value of \$100.00 each, of which 4,395 shares have been issued and are outstanding, upon which \$106,000 cash has been realized. No dividends have been paid upon the stock during the year.

Ahnapee & Western Railway Co.

FUNDED DEBT.

There is a funded debt authorized and outstanding to the amount of \$340,000.00 of first mortgage bonds, drawing semi-annual interest at the rate of 6%. These bonds bear date of May 31, 1892, and were due July 1st, 1902. Of the \$20,400 interest due during the year \$15,000 was paid. The amount of cash realized on the \$340,000 bonds was \$289,000. The above bonds represent the whole of the funded debt.

CURRENT ASSETS AND LIABILITIES.

Cash and current assets available for the payment of current liabilities:

Cash	\$25.02
Due from agents	30.00
Due from solvent companies and individuals	1,561.40
Balance, current liabilities	136,065.65
Total	\$138,877.07

Current liabilities accrued to and including June 30, 1902.

Loans and bills payable	\$33,067.94
Wages and salaries	1,728.00
Net traffic balances due to other companies	1,260.00
Matured interest coupons unpaid	52,800.00
	\$138,877.07
Material and supplies on hand	4,990.00

RECAPITULATION.

Amount.	Total amount out- standing.	Miles.	Amount per mile.
Capital stock	\$439,500 00	34	\$12,926 47
Current liabilities	138,877 07	34	4,084 62
Total	\$918,377 07	34	\$27,011 09

The Ahnapee and Western Railway Company has \$106,000 common stock outstanding, \$340,000 funded debt, and \$138,877.07 current liabilities, making \$584,877.07, or \$17,202.27 per miles. The \$106,000 of common stock it seems represents

Ahnapee & Western Railway Co.

the amount for which this company is liable, as the stock in excess of such amount was sold with the bonds and incidents thereto.

PERMANENT IMPROVEMENTS FOR THE YEAR.

Construction (not included in operating expenses):	
Bridges and trestles	\$6,658 19
Ballast	1,000 00
Buildings, furniture and fixtures	662 85
Total construction	\$8,261 04
Equipment: freight cars	1,000 00
Total construction and equipment	\$9,261 04

COST OF ROAD AND EQUIPMENT.

(Total cost to June 30, 1902.)

	Total.	Per mile of road.
Construction:		
Right of way and station grounds	\$38,093 31	\$1,120 39
Other real estate	12,202 31	358 89
Fences	8,548 20	261 42
Grading bridges, culverts and cattle grounds.....	450 00	13 24
Bridges	76,072 34	2,237 42
Trestles	67,987 08	1,999 62
Rails, tracks, fastenings, frogs, switches	105,533 18	3,103 92
Ties	31,355 62	927 63
Track laying, surfacing and ballast	16,892 92	496 85
Buildings, furniture and fixtures	8,255 02	242 79
Shop machinery and tools	468 25	13 77
Engineering expenses	7,370 00	216 76
Discount on securities sold for construction.....	61,253 00	1,801 56
Telegraph line	426 65	12 55
Wharfing, etc.	17,000 00	500 00
Sidings and yard extensions	12,500 00	367 65
Other items	8,828 17	259 65
Total construction	\$473,416 05	\$13,924 00
Equipment:		
Locomotives	\$15,025 00	\$441 91
Passenger cars	3,639 00	107 03
Baggage, express and postal cars	1,000 00	29 41
Combination cars	2,500 00	73 53
Freight cars	5,755 00	169 28
Other cars of all classes	588 91	17 32
Floating equipment	500 00	14 71
Total equipment	\$29,007 91	\$853 17
Total construction and equipment	\$502,423 96	\$14,777 17

Ahnapee & Western Railway Co.

INCOME ACCOUNT.

Gross earnings from operation		\$46,148 66
Less operating expenses		27,580 98
Income from operation		18,568 58
Deduction from income:		
Interest on funded debt	\$20,400 00	
Taxes	170 00	
Total deductions from income		20,570 00
Deficit for the year		\$2,001 42
Deficit June 30, 1901		72,729 67
Total to June 30, 1902		\$74,741 09

EARNING FROM OPERATION.

Passenger:		
Passenger revenue	\$21,012 91	
Less tickets redeemed	6 30	
		\$21,006 61
Mail	\$2,843 18	
Express	1,230 31	
Extra baggage and storage	567 62	
		4,701 11
		\$25,707 72

TOTAL PASSENGER EARNINGS.

Freight:		
Freight revenue	\$21,469 56	
Less overcharge to shippers	1,028 62	
Total freight revenue		\$20,440 91
Total passenger and freight earnings		\$46,148 66

June 30, 1901.	ASSETS.	June 30, 1902.	Year end- ing June 30, 1902
Total.		Total.	Increase.
\$495,155 01	Cost of road	\$473,416 06	\$8,261 04
28,007 91	Cost of equipment	29,007 91	1,000 00
2,732 66	Cash and current assets	2,812 62	79 58
4,900 00	Materials and supplies	4,900 00	
72,729 67	Profit and loss	74,741 09	2,011 42
\$573,535 25	Grand total	\$584,877 67	\$11,341 82

June 30, 1901	LIABILITIES.	June 30, 1902.	Year end- ing June 30, 1902.
Total.		Total.	Increase.
\$106,000 00	Capital stock	\$106,000 00	
340,000 00	Funded debt	340,000 00	
127,535 25	Current liabilities	138,877 67	11,341 82
\$573,535 25	Grand total	\$584,877 67	\$11,341 82

Ahnapee & Western Railway Co.

OPERATING EXPENSES.

Maintenances of way and structures:	
Repairs of roadway	\$5,310 00
Renewal of ties	3,215 59
Repairs of bridges and culverts	1,500 00
Repairs of fences, road crossings and cattle guards	75 00
Total	\$10,100 59
Maintenance of equipment:	
Repairs and renewals of locomotives	\$2,500 00
Repairs and renewals of passenger cars	426 30
Repairs and renewals of freight cars	337 53
Shop machinery, tools, etc.	420 00
Total	\$3,683 83
Conducting transportation:	
Wages of enginemen, firemen and roundhousemen	\$1,860 00
Fuel for locomotives	3,590 63
All other supplies for locomotives	242 42
Wages of other trainmen	1,260 00
All other train supplies	225 00
Wages of watchmen	420 00
Expenses of telegraph	47 93
Wages of station agents, clerks and laborers	1,725 00
Station supplies	79 59
Loss and damage	132 24
Injuries to persons	498 75
Other expenses	1,500 77
Hire of equipment	529 25
Stationery and printing	250 00
	\$12,371 58
General expenses:	
Salaries of officers	\$200 00
Insurance	25 50
Legal expenses	38 05
Stationery and printing	160 53
Total	\$1,424 08
Recapitulation of expenses:	
Maintenance of way and structures	\$10,100 59
Maintenance of equipment	3,683 83
Conducting transportation	12,371 58
General expenses	1,424 08
Grand total	\$27,580 09
Percentage of operating expenses to earnings, 39 per cent.	

COMPARATIVE GENERAL BALANCE SHEET.

There were no important changes during the year. No change in mileage, no new stocks or bonds issued or other financial changes.

CONTRACTS, AGREEMENTS, ETC.

The company has an agreement with the United States Express Company based upon a commission to the Railway Company of the business of the Express Company done over its

Ahnapee & Western Railway Co.

line. Also agreement with the Western Union Telegraph Company whereby the Railway Company keeps the telegraph line in repair and the Telegraph Company furnishes all material for repairs.

EMPLOYEES AND SALARIES.

	Number	Days worked.	Yearly compensation.	Daily compensation.
General officers	3	300	\$1,200 00	\$4 00
Station agents	3	939	1,380 00	1 47
Other station men	1	313	345 00	1 10
Enginemen	1	313	1,320 00	4 22
Firemen	1	313	540 00	1 72
Conductors	1	313	720 00	2 30
Other trainment	1	313	540 00	1 72
Carpenters	1	100	240 00	2 40
Other shopmen	1	240	300 00	1 25
Section foremen	4	1,248	1,800 00	1 44
Other trackmen	9	2,808	3,510 00	1 25
Watchmen	1	765	420 00	1 15
All other employees	1	300	180 00	60
Total	27	7,865	\$12,495 00	\$1 79
Distribution of above:				
General administration	2	300	\$1,200 00	\$4 00
Maintenance of ways and structures	14	4,156	5,560 00	1 34
Maintenance of equipment	1	240	300 00	1 25
Conducting transportation	10	3,169	5,445 00	1 72
Total, including "general officers"	27	7,865	\$12,495 00	\$1 79
Less "general officers"	2	300	1,200 00	4 00
	25	7,565	\$11,295 00	\$1 49

PASSENGER AND FREIGHT AND TRAIN MILEAGE.

Passenger traffic:	
Number of passengers carried earning revenue	28,925
Number of passengers carried one mile	963,450
Average distance carried	34
Total passenger revenue	\$21,096 67
Average amount received from each passenger	725
Average receipts per passenger per mile	0214
Total passenger earnings	25,707 72
Passenger earnings per mile of road	256 11
Passenger earnings per train mile	694
Freight traffic:	
Number of tons of freight earning revenue	32,54
Number of tons carried one mile	1,105,136
Average distance haul of one ton (miles)	34
Total freight revenue	\$20,140 67
Average amount received for each ton of freight	620
Average receipts per ton per mile	019
Total freight earnings	20,440 94
Freight earnings per mile of road	201 20
Freight earnings per train mile	694

Ahnapee & Western Railway Co.

Passenger and freight:		
Passenger and freight revenue	\$41,447	55
Passenger and freight revenue per mile of road	1,219	05
Passenger and freight earnings	46,148	66
Passenger and freight earnings per mile of road	1,357	21
Gross earnings from operation	46,188	68
Gross earnings from operation per mile of road	1,357	31
Expenses	27,580	08
Expenses per mile of road	811	18
Income from operation	18,568	58
Income from operation per mile of road	546	13
Train mileage		
Miles run by mixed trains	42,568	

FREIGHT TRAFFIC MOVEMENT.

	Whole tons.	Per cent.
Products of agriculture:		
Grain	6,468	20.00
Flour	211	.65
Other mill products	27	.08
Hay	3,459	10.64
Fruit and vegetables	1,456	4.48
Products of animals:		
Live stock	1,180	3.63
Poultry, fish and game	145	.45
Products of mines:		
Anthracite coal	376	1.15
Bituminous coal	1,105	3.40
Stone, sand and other articles	463	1.42
Products of the forest:		
Lumber	7,350	22.59
Wood	153	.41
Manufactures:		
Petroleum	159	.49
Castings and machinery	90	.28
Bar and sheet metal	269	.83
Agricultural implements	227	.70
Wagons, carriages, tools, etc.	190	.59
Wines, liquors and beers	382	1.17
Household goods and furniture ..	380	1.17
Cement, brick and lime	1,207	3.71
Merchandise	4,579	14.09
Miscellaneous	1,270	3.91
Canned goods	1,475	4.54
Total tonnage	32,504	1.00

EQUIPMENT.

This company has two locomotives equipped with train brakes, one of which has an automatic coupler of the Gould Model; three cars in the passenger service all equipped with train brakes and automatic coupler. The cars in the freight service number twenty-one and one other car used in company's service, making twenty-five in all.

Ahnapee & Western Railway Co.

RENEWALS OF RAILS AND TIES.

There were no new rails laid during the year. There were 12,862 cedar and hemlock ties laid during the year at an average price at points of distribution of 25 cents.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

There were 116.9 tons of bituminous coal used during the year, at an average cost of \$3.50 at distributing point.

ACCIDENTS TO PERSONS.

One employee was injured during the year.

CHARACTERISTICS OF ROAD.

There are 35 curves in the 34 miles. The average length of curved line is 8.7 miles. The length of straight line is 25.3: length of level line, 6.5. The ascending grades number 22. Sum of ascents, 716.04 feet. Average length of ascending grades is 15.6. Descending grades number 18; sum of descents, 624.00, and average length of descending grades are 11.9. There are 6 wooden bridges, with an aggregate length of 1,800 feet and a maximum length of 1,296 feet, and a minimum length of 48 feet. The gauge is 4 feet 8 inches, and the length of line 34 miles. There are 2 miles of sidings on the line.

TELEGRAPH.

The Western Union Telegraph Company owns 34 miles of wire and the same amount of line, which is operated by the Telegraph Company.

Big Falls Railway Co.

BIG FALLS RAILWAY COMPANY.

This company operates twenty-one miles of logging railway connecting with the Chicago & Northwestern Railway at Humbird Station in Shawano county.

The officers are : J. H. Wall, President; Jas. Spalding, Vice President; T. R. Wall, Secretary. All of Oshkosh, Wis.

There is an indebtedness of \$7,000 against the road.

This railroad is operated in connection with the lumber company and the cost of the road is not kept separate.

There are two locomotives, two combination cars, eight box cars, and thirty-seven logging cars in use on the line. This equipment is reported to have cost \$7,857.64.

INCOME ACCOUNT.

Gross earnings from operation	\$8,229 14
Less operating expenses	8,485 72
Deficit	\$256 58
Deductions from income	470 00
Interest, taxes	106 00
Deficit June 30, 1902	\$788 58
Deficit June 30, 1901	932 13
Paid by lumber company	\$1,710 71

EARNING FROM OPERATION.

Passenger earnings	\$214 45
Mall	285 12
Freight	7,729 57
Grand total	\$8,229 14

The company has a nominal capital stock of \$1,000.

Bayfield Transfer Railway Co.

BAYFIELD TRANSFER RAILWAY COMPANY.

This company was organized June 26th, 1883, under the laws of Wisconsin.

DIRECTORS.

George H. Noyes, Milwaukee, Wis.
 J. M. Smith, Duluth, Minn.
 H. C. Hale, Bayfield, Wis.
 F. W. Dockery, Milwaukee.
 B. K. Miller, Jr., Milwaukee, Wis.

to hold until successors are elected. There were five stockholders at the last election. The general offices and operating office of the company are located at Bayfield, Wisconsin.

OFFICERS.

George H. Noyes, President, Milwaukee, Wis.
 J. M. Smith, Vice President, Duluth, Minn.
 H. C. Hale, Secy.-Treas. and General Manager, Bayfield, Wis.

PROPERTY OPERATED.

Line represented by capital stock	3.56
Line operated under contract being the Bayfield Harbor & Great Western R. R.	6.00
Line operated under trackage rights, namely, Bayfield, Superior & Minneapolis Ry.	6.00
Total operated	15.56

The company owns the Bayfield Dock (pier and warehouse), used for the handling and storage of freight, the earnings and expenses of which affect the balance sheet.

CAPITAL STOCK.

There have been authorized to be issued 3,000 shares of common stock of the par value of \$100.00 each, all of which have been issued and outstanding, but there remains in the treasury of the company all but \$1,676,000 of the capital stock. This

Bayfield Transfer Railway Co.

\$1,676,000 common stock was originally issued as part consideration of right of way, riparian rights, water privileges, improvements, depot grounds, services and equipment.

FUNDED DEBT.

First mortgage 5 per cent., 30-year gold bonds, dated January 15, 1897, due January 15, 1927, for \$1,500,000, interest payable semi-annually January and July, amount accrued paid. These bonds were issued in part consideration for deed of right of way, riparian rights, water privileges, improvements, depot grounds, services and equipment.

CURRENT ASSETS & LIABILITIES.

Assets:	
Cash	\$279 52
Due from solvent companies, etc.	5,042 52
Balance—Current liabilities	530,154 90
Total	\$535,476 94
Liabilities:	
Loans and bills payable	\$123,881 81
Audited vouchers and accounts	2,195 48
Matured interest coupons unpaid	469,575 00
Miscellaneous	24 65
Total	\$535,476 94
Recapitulation:	
Capital stock	\$3,999,999 00
Bonds	1,500,000 00
Total	\$4,500,000 00

3.86 miles equals \$1,165,803.11 per mile.

Bayfield Harbor & Great Western R. R.

BAYFIELD HARBOR & GREAT WESTERN R. R.

Capital stock	\$90,700 00
Funded debt	90,000 00
Total	\$180,700 00

6 miles or \$30,116.66 per mile.

- COST OF ROAD AND EQUIPMENT.

June 30, 1902:	
Total construction	\$3,467,994 00
Total equipment	7,571 00
Total	\$3,415,565 17

INCOME ACCOUNT.

Gross earnings from operation	\$9,295 63
Less operating expenses	9,336 17
Deficit	\$40 54

DEDUCTION FROM INCOME.

Interest on funded debt	\$75,000 00
Interest on interest bearing current liabilities	6,939 29
Rentals, tracks, yards, etc.	66 36
Deficit	\$82,046 19

Deficit from operation year ending June 30, '02	82,046 19
Deficit June 30, 1901	207,943 54
Deficit June 30, 1902	\$289,990 33

EARNING FROM OPERATION.

Total passenger revenue	\$2,327 43
Mail	159 88
Freight revenue	\$2,487 31
Rents from tracks, yards, etc.	5,245 43
Other sources	1,430 00
Total gross earnings	\$9,295 63

STOCKS OWNED.

Capital stock this company	\$1,324,000 00
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RENTALS RECEIVED.

Tracks of Bayfield H. & G. W. 6 miles R. R. from Roys Point to Greenhurst, Wis.	\$1,430 00
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RENTALS PAID FOR LEASE OF OTHER PROPERTY.

Tracks: Greenhurst, Wis., to Rocket Creek, Wis. Bayfield, Superior & Mnpls. R. R.	\$77 00
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Bayfield Harbor & Great Western R. R.

OPERATING EXPENSES.

Maintenance of Way and Structures:	
Repairs of roadway	\$1,652 48
Repairs of bridges and culverts	38 75
Repairs of fences, road-crossings, signs and cattle guards	7 25
Repairs of telegraph	5 18
Other expenses	7 30
Total	\$1,710 96
Maintenance of Equipment:	
Repairs and renewals of locomotives	\$318 53
Repairs and renewals of passenger cars	105 43
Repairs and renewals of freight cars	119 11
Other expenses	8 91
Total	\$551 98
Conducting Transportation:	
Wages of enginemen, firemen and roundhousemen	\$2,251 97
Fuel for locomotives	1,574 23
Water supply for locomotives	36 45
All other supplies for locomotives	54 17
Wages of other trainment	730 25
All other train supplies	52 35
Loss and damage	26 45
Injuries to persons	20 00
Barges, floats, tugs, ferry boats, expenses of, including wages, fuel and supplies	7 00
Other expenses	92 33
Total	\$4,845 20
General Expenses:	
Salaries of officers	\$1,300 00
Salaries of clerks	620 00
General office expenses and supplies	291 43
Stationery and printing	16 60
Total	\$2,228 03
Recapitulation of Expenses:	
Maintenance of way and structures	\$1,710 96
Maintenance of equipment	551 98
Conducting transportation	4,845 20
General expenses	2,228 03
Grand total	\$9,336 17
Percentage of operating expenses to earnings	100.43
Mileage upon which ased, 9.86.	

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.		June 30, 1902.	Year ending June 30, 1902.
ASSETS.			
Total.		Total.	Increase.
\$3,406,164 86	Cost of road	\$3,407,994 09	\$1,829 09
7,571 08	Cost of equipment	7,571 08	
1,324,600 00	Stocks owned	1,324,600 00	
5,293 55	Cash and current assets	5,322 04	28 49
207,943 54	Profit and loss	289,989 73	82,046 19
\$4,951,573 03	Grand total	\$5,035,476 94	\$83,903 91
LIABILITIES.			
\$3,000,000 00	Capital stock	\$3,000,000 00	
1,500,000 00	Funded debt	1,500,000 00	
451,573 03	Current liabilities	535,476 94	\$83,903 91
\$4,951,573 03	Grand total	\$5,035,476 94	\$83,903 91

Bayfield Harbor & Great Western R. R.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE.

Items	Tonnage, number passenger, number trains, mile- age, number cars.	Revenue and rates.
Passenger Traffic:		
Number of passengers carried earning revenue	21,242	.....
Number of passengers carried one mile	74,347	.....
Average distance carried (miles)	3½	.....
Total passenger revenue		\$2,327 43
Average amount received from each passenger		10.556
Average receipts per passenger per mile		3.130
Total passenger earnings		2,487 31
Passenger earnings per mile of road		252 26
Passenger earnings per train mile		19.741
Freight Traffic:		
Number of tons carried of freight earning revenue	32,000	.....
Number of tons carried one mile	123,915	.....
Average distance haul of one ton (miles)	3.872	.....
Average amount received for each ton of freight		5,245 43
Average receipts per ton per mile		16.592
Estimated cost of carrying one ton one mile		4.233
Total freight earnings		5,245 43
Freight earnings per mile of road		531 99
Freight earnings per train mile		41.630
Passenger Traffic:		
Passenger and freight revenue		7,582 86
Passenger and freight revenue per mile of road		769 06
Passenger and freight earnings		9,285 63
Passenger and freight earnings per mile of road		943 78
Gross earnings from operation		9,285 63
Gross earnings from operation per mile of road		943 78
Expenses		9,336 17
Expenses per mile of road		946 87
Income from operation		40 54
Income from operation per mile of road		4 11
Miles run by freight trains	1,080	.....
Miles run by mixed trains	11,520	.....
Total mileage trains earning revenue	12,600	.....
Mileage of loaded freight cars—north	427	.....
Mileage of loaded freight cars—south	6,267	.....
Mileage of empty freight cars—north	11,800	.....
Mileage of empty freight cars—south	5,326	.....
Average number of freight cars in train	1.88	.....
Average number of loaded cars in train .....	.53	.....
Average number of empty cars in train	1.36	.....

Mileage upon which based, 9.86.

Bayfield Harbor & Great Western R. R.

There were no important changes during the year in the physical or financial condition of the company. The company carries the U. S. mail from Bayfield to Red Cliff and return six times per week. It also operates the Bayfield Harbor and Great Western Railroad, any loss or gain therefrom accruing to this company. It has also a trackage arrangement with the Bayfield, Superior and Minneapolis Railway company at a fixed price per car for freight originating at or consigned to points on its line.

EMPLOYEES AND SALARIES.

	Employees and salaries.	Average daily com- pensation.
General officers	1	\$4 17
General officers' clerks	1	1 99
Englishmen	2	2 93
Firemen	2	1 67
Conductors	1	1 98
Machinists	1	2 48
Carpenters	1	2 01
Section foremen	1	1 94
Other trackmen	3	1 74
Switchmen, flagmen and watchmen	1	1 33
All other employees and laborers	1	1 75
Total, including general officers	15	\$2 11
Less general officers	1	4 17
Total, excluding general officers	14	\$1 92
Distribution of above:		
General administration	2	\$3 08
Maintenance of way and structure	5	1 79
Maintenance of equipment	2	2 26
Conducting transportation	6	1 99
Total, including general officers	15	\$2 11
Less general officers	1	4 17
Total, excluding general officers	14	\$1 92

Bayfield Harbor & Great Western R. R.

FREIGHT TRAFFIC MOVEMENT.

Commodity.	Total freight, whole tons.	Tonnage, per cent.
Products of Agriculture:		
Flour	95	.30
Other mill products	373	1.17
Hay	365	1.14
Fruit and vegetables	118	.37
Products of Animals:		
Live stock	30	.09
Dressed meats	83	.25
Other packing-house products	14	.04
Poultry, game and fish	312	.97
Products of Mines:		
Anthracite coal	58	.18
Bituminous coal	47	.15
Products of Forest:		
Lumber	25,633	80.10
Logs	4,381	13.69
Manufactures:		
Petroleum and other oils	22	.07
Sugar	25	.06
Other castings and machinery	79	.25
Cement, brick and lime	23	.09
Agricultural implements	5	.02
Wagons, carriages, tools, etc.	95	.29
Household goods and furniture	14	.04
Merchandise	223	.70
Total tonnage	32,000	100.00

DESCRIPTION OF EQUIPMENT—WISCONSIN.

	Total No. at End of Year.
Locomotives:	
Passenger	1
Freight	1
Total	2
Cars in Passenger Service:	
First-class passenger cars	1
Combination passenger cars	1
Total	2
Cars in Freight Service:	
Flat cars	19
Total	19
Cars in Company's Service:	
Other road cars	3
Total	3
Cars contributed to fast freight line, service	None.
Total owned	24
Grand total	24

Bayfield Harbor & Great Western R. R.

MILEAGE.

Miles of single track	3.86
Tracks, yards and sidings .....	.66
Total	4.52
Line operated under contract	6.00
Line operated under trackage rights	6.00
Total	16.52

No new rails or ties were laid during the year. Three hundred ninety-five tons of bituminous coal were consumed, at \$3.98 per ton; 12,600 miles run by locomotives; average pounds consumed, 62.70.

ACCIDENTS.

No employee or passenger was injured, and only one trespasser was injured.

BRIDGES, TRETTLES, ETC.

There are no bridges on the line. One trestle, 625 feet long. There is no telegraph line. Telephone used.

Chicago, Milwaukee & St. Paul Railway Co.

CHICAGO, MILWAUKEE AND ST. PAUL RAILWAY COMPANY.

This company was organized May 5th, 1863, under the laws of Wisconsin.

DIRECTORS.

J. Ogden Armour, Chicago, Ill.	Joseph Milbank, New York.
August Belmont, New York.	Roswell Miller, New York.
Frank S. Bond, New York.	William Rockefeller, New York.
A. J. Earling, Chicago, Ill.	H. H. Rogers, New York.
Peter Geddes, New York.	James H. Smith, New York.
Charles W. Harkness, New York.	Samuel Spencer, New York.
Frederick Layton, Milwaukee, Wis.	

Total number of stockholders at date of last election, 5,299.

The general office and the operating officers are located in Chicago, Ill.

OFFICERS OF THE COMPANY.

Chairman of the Board—Boswell Miller, New York.
 President—A. J. Earling, Chicago, Ill.
 Vice President—A. C. Bird, Chicago, Ill.
 Secretary—P. M. Meyers, Milwaukee, Wis.
 Treasurer—F. G. Ranney, Chicago, Ill.
 Assistant Treasurer—John McNab, Chicago, Ill.
 Chief Engineer—D. J. Whittemore, Chicago, Ill.
 General Counsel—Geo. R. Peck, Chicago, Ill.
 General Solicitor—Burton Hanson, Chicago, Ill.
 Comptroller—H. G. Haugan, Chicago, Ill.
 General Auditor—W. N. D. Winne, Chicago, Ill.
 General Manager—H. R. Williams, Chicago, Ill.
 Assistant General Manager—W. J. Underwood, Chicago, Ill.
 Traffic Manager—J. H. Hilland, Chicago, Ill.
 General Passenger Agent—F. A. Miller, Chicago, Ill.
 General Superintendent—J. N. Barr, Chicago, Ill.
 Superintendent Telegraph—W. J. Fry, Milwaukee, Wis.
 General Baggage Agent—W. D. Carrick, Milwaukee, Wis.
 Land Commissioner—H. G. Haugan, Milwaukee, Wis.

Division Superintendents, Wisconsin—

G. H. Atkins, Babcock, Wis.
 D. C. Cheeney, Milwaukee, Wis.
 P. C. Eldridge, Milwaukee, Wis.
 E. X. Hastings, Green Bay, Wis.
 Willbert Erwin, La Crosse, Wis.
 B. F. Van Vleet, Milwaukee, Wis.

Train Masters, Wisconsin—

Otto Brendler, Green Bay, Wis.
 W. S. Cooper, Milwaukee, Wis.
 P. C. Hart, Babcock, Wis.
 J. M. Oxley, La Crosse, Wis.

Chicago, Milwaukee & St. Paul Railway Co.

Mechanical—

A. E. Manchester, Superintendent Motive Power, Milwaukee, Wis.
 A. E. Mitchell, Assistant Superintendent Motive Power, Milwaukee, Wis.
 W. E. Kittredge, Superintendent Car Department, West Milwaukee, Wis.
 N. S. Kimball, District M. M., Green Bay, Wis.
 J. C. Miller, District M. M., West Milwaukee, Wis.
 N. M. Maine, Foreman Locomotive Department, West Milwaukee, Wis.
 M. Parkington, Foreman Car Department, West Milwaukee, Wis.
 J. J. Hennessey, Master Car Builder, West Milwaukee, Wis.
 L. B. Jensen, Master Carpenter, West Milwaukee, Wis.
 A. T. Schroeder, Assistant Master Car Painter, West Milwaukee, Wis.
 M. Toohy, Master Locomotive Painter, West Milwaukee, Wis.

Division Engineers—

C. Lapham, Milwaukee, Wis.
 W. H. Elliott, Signal Engineer, Milwaukee, Wis.
 H. E. Simpson, B. & B. Department, Tomah, Wis.

Carpenters—

W. H. Bennett, Chief Carpenter, Milwaukee, Wis.
 A. D. Campbell, District Carpenter, Milwaukee, Wis.
 A. Yappen, District Carpenter, Milwaukee, Wis.
 O. Monahan, Chief Carpenter, Milwaukee, Wis.

Road Masters, Wisconsin—

A. M. Anderson, Janesville, Wis.	A. M. Jackson, Milwaukee, Wis.
E. O. Buffmire, Green Bay, Wis.	J. F. Jurcho, Milwaukee, Wis.
F. H. Buffmire, Watertown, Wis.	P. Madden, New Lisbon, Wis.
E. Callahan, Wausau, Wis.	J. Murphy, Waukesha, Wis.
B. C. Dougherty, Beloit, Wis.	P. Nugent, Green Bay, Wis.
Wm. Hickey, Mazomanie, Wis.	A. A. O'Rourke, Wausau, Wis.
	R. Whitty, Horton, Wis.

The Chicago, Milwaukee and St. Paul Railway Company owned on June 30, 1902, 6,603.85 miles of railway in eight states. The mileage in Wisconsin at that date was 1,700.12 miles; Illinois, 347.27; Iowa, 1,794.91; Minnesota, 1,120.08; North Dakota, 118.21; South Dakota, 1,224.05; Missouri, 140.27, and Michigan, 158.94.

CAPITAL STOCK.

The capital stock of the company amounts to \$104,866,300, of which \$46,682,400 is preferred stock and \$58,183,800 is common stock. On the preferred stock there was paid 3½% dividends from the net earnings of the fiscal year ending June 30, 1901, and 3½% from the net earnings of the fiscal year ending June 30, 1902. The par value of the shares is \$100.00

Chicago, Milwaukee & St. Paul Railway Co.

each. The total dividends paid during the year was \$6,584,619.00. The amount of capital stock per mile of road is \$15,879.57.

MANNER OF PAYMENT FOR CAPITAL STOCK.

Issued for cash during the year common 23,621 shares, upon which \$5,057,288.52 was realized. Total number of shares of common stock issued 281,193.26, and total cash realized \$27,915,909.57. Of the preferred stock none was issued during the year; total issued, \$51,989.17, and total cash realized, \$5,212,248.80.

Issued in exchange for bonds, total, 11,220 shares of common stock. There was issued during the year for the same purposes 20,240 shares of preferred stock, and the total issue of preferred stock amounts to 308,510 shares. There has been issued for dividends common stock 82,613.65 shares in lieu of net earnings which had been expended for construction, and was charged to income account. There has been issued for purchase of stock of other companies and other lines of road, common stock 206,812.09 shares, and preferred stock, 106,324.83 shares, making in all outstanding 1,048,633 shares of common and preferred stock. Of the \$5,057,288.52 cash realized above, \$2,206,650.00 is balance due on account of 86,732 shares common stock sold during previous year. Wisconsin's proportion of the capital stock of this company is \$26,992,585.62.

FUNDED DEBT (WHOLE LINE).

The funded debt of the company at the close of the last fiscal year was \$126,941,500.00. It has been increased during the year by the issue of \$193,000.00 of general mortgage bonds, and it has been decreased \$2,338,000.00 by underlying bonds retired and cancelled.

The funded debt at the close of the fiscal year ending June 30, 1902, was \$124,796,500.00, a decrease of \$2,145,000.00 during the year.

Chicago, Milwaukee & St. Paul Railway Co.

The amount of funded debt per mile of road is \$18,897.54, on which the interest charge per mile of road is \$964.73.

The total capitalization of the company per mile of road is \$34,777.11. The total interest due and paid on funded debt for the year was \$6,252,229.72. Wisconsin proportion of the funded debt on the road mileage basis is \$32,122,619.10. Interest for the year, \$1,609,323.93.

RECAPITULATION—WISCONSIN.

Capital stock	\$26,992,588 62
Bonds	32,122,619 10
Total capitalization, Wisconsin	\$59,115,204 72

CURRENT ASSETS AND LIABILITIES.

Cash and current assets available for the payment of current liabilities:

Cash on deposit and on hand	\$15,550,561 26
Due from agents and conductors	633,136 06
Due from solvent companies and individuals	231,118 68
Due from United States government	362,191 55
	\$16,827,007 55
Current liabilities accrued:	
Audited vouchers and accounts	\$1,485,464 16
Wages and salaries	1,908,432 10
Net traffic, balances due to other companies	30,120 93
Dividends not called for	33,142 50
Matured interest coupons unpaid	2,874,745 00
Balance cash assets	10,495,042 86
Total	\$16,827,007 55
Material and supplies on hand not included in assets above	\$3,996,818 06

TREASURY BONDS.

(From Report of Board of Directors.)

At the close of the last fiscal year the amount of the company's bonds in its treasury and due from trustees was \$4,883,000.

This has been increased during this fiscal year \$193,000, as follows: \$314,000 general mortgage bonds received for underlying bonds paid and cancelled, less \$121,000 general mortgage bonds entered as due from trustees June 30th, 1899, account construction of lines, Fonda to Spencer, Iowa, and Rockwell City to Storm Lake, Iowa—it having been decided that the cost of these lines would be paid from proceeds of sale of

Chicago, Milwaukee & St. Paul Railway Co.

common stock; \$65,000 of general mortgage 4% bonds have been sold during the year to the insurance department.

Bonds in the treasury or due from trustees, June 30th, 1902, amount to \$5,011,000, as shown on page 22 of this report.

Of this amount \$159,000 are general mortgage 4% bonds; \$3,763,000 are general mortgage 3½% bonds, and \$1,089,000 are Milwaukee & Northern R. R. Co. Consolidated mortgage 6% bonds.

These treasury bonds represent actual expenditures for extensions, improvements, additional property and underlying bonds paid and canceled.

INSURANCE DEPARTMENT.

(From Report of Board of Directors.)

Cash on hand, June 30th, 1901	\$56,418 57
Receipts during the year:	
Premiums	136,682 46
Income from investment of guaranty fund	39,811 11
	\$224,900 44
Payments during the year:	
For losses	\$26,984 59
For expenses	4,075 86
For \$65,000 of C. M. & St. P. R. R. Co. 4% bonds	71,500 00
For \$50,000 of Northern Pacific Ry. Co. 4% bonds	52,625 00
For \$50,000 of Atkinson, Topeka & Santa Fe Ry. Co. general mortgage 4% 100-year bonds	52,125 00
	\$176,230 45
Cash on hand, June 30, 1902	\$17,684 03

The guaranty fund, June 30th, 1901, was \$868,606.25. It is now \$1,044,856.65,—an increase of \$176,230.00,—and is invested as follows:

Chicago, Milwaukee & St. Paul Ry. Co. bonds:	
General mortgage 4%	\$600,000 00
Southern Minnesota Division 6%	7,000 00
La Crosse & Davenport Division 5%	4,000 00
Chicago & Pacific Western Division 5%	6,000 00
	\$617,000 00
Chicago, Milwaukee & St. Paul Ry. Co. preferred stock	10,000 00
Kansas City Belt Ry. Co. 6% bonds	110,000 00
Dakota and Great Southern Ry. 5% bonds	5,000 00
Chicago, Burlington & Quincy R. R. Co. 4% bonds	50,000 00
Baltimore & Ohio R. R. Co. 3½% bonds	50,000 00
Northern Pacific Ry. Co. 4% bonds	100,000 00
Milwaukee & Northern R. R. Co. 6% bonds	28,000 00
Fargo & Southern Ry. Co. 6% bonds	2,000 00
Atchison, Topeka & Santa Fe Ry. Co. 4% bonds	50,000 00
	\$1,035,000 00
Par value of bonds and stocks	\$1,035,000 00
Amount of annual interest and dividends	44 50

Chicago, Milwaukee & St. Paul Railway Co.

EARNINGS.

(From Report of Board of Directors.)

The operations for the year show the following results:

Gross earnings	\$45,613,124 84
Operating expenses, including taxes	30,196,895 04
Net earnings	\$15,416,229 80
Income from other sources	434,314 63
Total	\$15,850,544 48
Fixed charges—Interest on bonds	6,210,086 11
Balance above all charges	\$9,640,458 37

The results from operation of your company's lines during the year ending June 30th, 1902, compared with the previous year, show an increase of \$3,244,112.19 in gross earnings, an increase of \$2,219,391.72 in operating expenses, and an increase of \$1,024,720.47 in net earnings.

The earnings from freight traffic were \$33,812.26,—73.48% of total earnings,—an increase of \$2,158,819.77, or 6.88%.

The number of tons of freight carried was 19,885,573,—an increase of 1,874,890 tons, or 10.41%.

The increase in number of tons of freight carried was in the following commodities: flour, 82,502 tons; other mill products, 92,262 tons; wheat, 40,184 tons; rye, 14,844 tons; other agricultural products, 36,353 tons; live stock, 17,895 tons; bituminous coal, 324,012 tons; coke, 16,169 tons; iron and other ores, 473,019 tons; stone, sand, etc., 110,705; lumber, lath and shingles, 133,636 tons; sash, doors and blinds, 12,832 tons; other forest products, 109,305 tons; petroleum and other oils, 31,765 tons; iron and steel, 229,228 tons; castings and machinery, 37,498 tons; agricultural implements, 53,121 tons; lime, cement and plaster, 48,787 tons; brick, 62,967 tons; wines, liquors and beers, 212,412 tons; household goods and furniture, 23,582 tons; paper, 14,212 tons; other manufactures, 89,542 tons, and commodities not specified, 156,670 tons.

The following commodities show a decrease from the previous year: barley, 2,396 tons; oats, 85,013 tons; corn, 192,197

Chicago, Milwaukee & St. Paul Railway Co.

tons; flax seed, 32,199 tons; hay, 7,381 tons; fruit and vegetables, 34,691 tons; dressed meats, 65,577 tons; other packing house products, 36,562 tons; other animal products, 3,190 tons; anthracite coal, 84,085 tons; salt, 5,163 tons; and wagons, carriages and tools, 158 tons.

The number of tons of all agricultural products carried during the year was 4,931,242 tons—a decrease compared with the previous year of 87,732 tons, or 1.75%. Agricultural products comprised 24.80% of the total tonnage carried, as compared with 27.87% of the total tonnage of last year.

The number of tons of commodities other than agricultural products carried during the year was 14,954,331 tons.—an increase compared with the previous year of 1,962,622 tons, or 15.11%, the per cent of the total being 75.20% against 72.13% last year.

The number of tons of revenue freight carried one mile was 3,990,048,676,—an increase of 350,070,757, or 9.62%. The revenue per ton per mile was .8400 cents,—a decrease of .0215 cents, or 2.50%. The average miles each ton of revenue freight was carried was 200.65 miles,—a decrease of 1.45 miles, or .72%.

The number of tons of revenue freight carried per loaded car was 13,340, against 12,937 last year,—an increase of 3.12%.

The number of tons of revenue freight per freight train mile was 254.25, against 236.55 last year,—an increase of 7.48%. The revenue from freight per freight train mile was \$2.136, as against \$2.038 last year,—an increase of 4.81%.

The average rate per ton per mile received for freights, for a series of years past, has been as follows, viz.:

1873.....	2.50 cts.	1883.....	1.29 cts.	1893.....	1.026 cts.
1874.....	2.28 cts.	1884.....	1.29 cts.	1894.....	1.037 cts.
1875.....	2.10 cts.	1885.....	1.28 cts.	1895.....	1.075 cts.
1876.....	2.04 cts.	1886.....	1.17 cts.	1896.....	1.006 cts.
1877.....	2.06 cts.	1887.....	1.09 cts.	1897.....	1.008 cts.
1878.....	1.86 cts.	1888.....	1.006 cts.	1898.....	0.972 cts.
1879.....	1.72 cts.	1889.....	1.059 cts.	1899.....	0.937 cts.
1880.....	1.76 cts.	1890.....	0.995 cts.	1900.....	0.920 cts.
1881.....	1.70 cts.	1891.....	1.003 cts.	1901.....	0.861 cts.
1882.....	1.48 cts.	1892.....	1.026 cts.	1902.....	0.840 cts.

Chicago, Milwaukee & St. Paul Railway Co.

The earnings from passenger traffic during the year were \$8,918,966.30, 19.55% of total earnings, an increase of \$979,750.54 over the previous year, or 12.34%. The number of passengers carried was 9,158,957, an increase of 839,730, or 10.09%. The number of passengers carried one mile was 384,944,875, an increase of 43,301,283, or 12.67%; the revenue per passenger per mile was 2.317 cents, a decrease of .007 cent, or .03%; the average miles each passenger was carried was 42.03 miles, an increase of .96 miles, or 2.34%.

EXPENDITURES.

(From Report of Board of Directors.)

The expenses of maintenance of way and structures were \$7,219,136.22; maintenance of equipment, \$3,363,595.35; conducting transportation, \$14,881,635.19; general expenses, including taxes, \$2,257,528.28; and renewal and improvement account, \$2,475,000.00.

There was an increase in expenditures for maintenance of way and structures of \$713,272.15; for maintenance of equipment of \$338,870.17; for conducting transportation, of \$949,570.76; for general expenses, including taxes, \$38,943.20; and for renewal and improvement account, of \$1,290,000.00.

In the expenditures pertaining to maintenance of way and structures, there was an increase in the following items: Roadway, \$390,119.23; rails, \$75,755.42; fences, road crossings, etc., \$90,358.47; and buildings and fixtures, \$299,765.67. There was a decrease in the expenditures for ties, \$22,042.92; bridges and culverts, \$119,113.22, and other items, \$1,570.50.

The expenditures for roadway include the amount of \$378,887.56 for 74.37 miles of new passing, side and spur tracks and \$110,150.65 for ballasting on lines not previously ballasted.

The expenditures for rails include 41,879 tons of new steel rails, costing \$1,113,078.51. During the previous year

Chicago, Milwaukee & St. Paul Railway Co.

27,747 tons of new steel rails were laid, costing \$759,848.56. The weight of steel rails used in renewals is 75 pounds and 85 pounds per yard.

The expenditures for ties include 1,854,647 new ties, costing \$769,826.51. During the previous year 1,819,863 new ties, costing \$787,406.37, were placed in track.

The expenditures for bridges and culverts include the total cost of 70 steel bridges, aggregating 7,368 feet in length, replacing 4,651 feet of wooden bridges, 2,551 feet of iron bridges and 166 feet of embankment; the filling of about 2.22 miles of pile bridges with earth, 125 bridges having been completely filled, and 83 reduced in length by filling; and the replacing of 540 wooden culverts with iron. The cost of these, above the cost of renewal in the original form, was \$230,906.24.

The expenditures for buildings and fixtures include the sum of \$38,281.02 for the completion of new structures which were under construction at the close of the previous fiscal year.

The expenditures for maintenance of equipment include the amount of \$206,754.99 charged to operating expenses to replace the loss of equipment during the year, as against \$355,699.79 charged during the previous year.

In the expenditures pertaining to conducting transportation there was an increase as follows: Engine and roundhouse men, \$134,869.52; fuel and other supplies for locomotives, \$219,547.60; train service and supplies, \$103,020.99; station service and supplies, \$168,627.68; station service and supplies, \$168,627.68; switchmen, flagmen, and watchmen, \$58,359.67; switching charges, \$76,295.78; rents of tracks and terminals, \$95,942.22; outside agencies, \$36,514.27; and in all other expenses under this head, \$56,393.03.

The average cost of repairs and renewals of locomotives during the year was \$1,037.11; of passenger cars, \$562.40, and of freight cars, \$33.10.

The amount paid the United States government for internal revenue tax during the year was \$48,583.45.

Chicago, Milwaukee & St. Paul Railway Co.

The payments of the company for labor directly employed in its service during the year were \$17,267,654.62, as compared with \$15,916,128.73 last year; and for material and supplies, \$12,158,166.40, as compared with \$9,801,115.49 last year.

The principal items of improvements and additions to property which have been charged to operating expenses during the year are as follows:

Renewal and improvement fund, \$2,475,000.00; new passing, side and spur tracks, \$378,887.56; ballasting lines not heretofore ballasted, \$110,150.65; strengthening bridges, \$41,304.18; replacing wooden and iron bridges with steel bridges, filing pile bridges and openings and replacing wooden culverts with iron, excess of cost over renewal in original form, \$230,906.24; new fences, \$15,072.55; new freight and passenger stations and other station buildings, excess of cost over cost of former structures, \$337,810.98; additional machinery, \$40,380.52; sundry other improvements, \$76,288.26; a total of \$3,705,800.94. The amount thus charged to Operating Expenses, if deducted therefrom, would reduce the percentage of Operating Expenses to Gross Earnings to 55.12 per cent., exclusive of taxes, which are 2.96 per cent. of Gross Earnings.

IMPROVEMENTS.

(From report of Board of Directors.)

The reduction of grades on the Chicago & Council Bluffs Division, in Iowa, between Marion and Preston, and Coon Rapids and Perry, is completed; and the reduction of grades on the River Division, and on the Iowa & Minnesota Division, between Austin and Rosemount, Minnesota, is under way. The cost of these grade reductions is charged to Renewal and Improvement Fund.

The work of elevating the tracks of the Chicago & Council Bluffs Division, in Illinois, between Pacific Junction and

Chicago, Milwaukee & St. Paul Railway Co.

Cragin, Chicago, will be completed this fall. The cost of this work is charged to Renewal and Improvement Fund.

The widening of the gauge of the line from Reno to Preston, Minnesota, has been completed, at a cost of \$168,186.09, which was charged to Renewal and Improvement Fund.

The widening of the gauge of the line from Wabasha to Zumbrota, Minnesota, a distance of 60 miles, is under way.

The construction of the line from a point three and four-tenths miles west of Preston to Green Island, Iowa, has been completed, at a cost of \$289,365.83; a second main track has been completed from Sabula Junction to Green Island, Iowa, at a cost of \$218,879.30, and from a point three and four-tenths miles west of Preston to Browns, Iowa, a distance of two and four-one hundredths miles, at a cost of \$25,241.35.

The Board has authorized the construction of a line from Farmington to Mankato, Minnesota, 56 miles; from Zumbrota to Faribault, Minnesota, 35 miles; and from Eureka to Linton, North Dakota, 49 miles. These lines will be completed this fall.

The board has authorized the construction of a second main track on the La Crosse Division, from Brookfield to La Crosse, Wisconsin, a distance of 182 miles, at an estimated cost of \$2,548,000. One-half of this work will be done this year and the balance next year.

An enlargement of the Ore Docks at Escanaba, Michigan, has been made, so as to double their capacity. The cost of the work, \$220,698.75, was charged to Renewal and Improvement Fund.

The construction of the Kansas City Cut-off will be completed this fall.

ROLLING STOCK.

(From Report of Board of Directors.)

At the close of the fiscal year ending June 30th, 1901, the Rolling Stock Replacement Fund amounted to \$62,850.00.

During the year just closed there has been added to the fund and charged to Operating Expenses, the sum of \$206,754.99

Chicago, Milwaukee & St. Paul Railway Co.

for the cost of the replacement of three hundred and fifty-nine cars destroyed in service during the year.

There was expended of this fund, for the replacement of two hundred and fifty-nine cars, \$156,254.99, as follows:

1 passenger and baggage car	2,614 75
1 sleeping car	\$19,341 20
1 express car	2,937 56
212 box cars	106,646 60
18 stock cars	9,386 96
26 ore cars	15,327 92

The unexpended balance of the Replacement Fund, June 30th, 1902, amounted to \$113,350.00, which is sufficient to replace the shortage of two hundred and thirty-seven cars, as shown by statement on page 36.

During the year, twenty-seven box cars of small capacity were sold eleven hundred and forty-five cars and two steam shovels were taken down because of their small size and worn-out condition. These had been replaced in advance, and the cost charged to Operating Expenses in previous years under the head of Additional Equipment.

The average number of freight cars in service June 30th, 1902, per mile of road, was 5.91.

There was in freight service June 30th, 1891, 24,814 cars with a carrying capacity of 466,671 tons, while on June 30th, 1902, there were 39,036 cars with a carrying capacity of 987,289 tons.

CAPITAL EXPENDITURES.

(From Report of Board of Directors.)

New locomotives and cars	\$2,581,840 67
Construction of new lines	2,606,242 90
Construction of second main track	507,321 07
Real estate	463,875 01
Improvement, Davenport, Rock Island & Northwestern Ry.	63,300 70
Purchase of Kansas City Belt Ry. Co. stock	70,000 00
Purchase of Chicago & Pacific R. R. Co. stock	40 00
Sundry credits	\$6,292,619 95
	1,798,717 28

Total as shown by detailed statement on page 33 of this report \$4,493,912 67

Chicago, Milwaukee & St. Paul Railway Co.

RENEWAL AND IMPROVEMENT FUND.

(From Report of Board of Directors.)

Amount credited to renewal and improvement:	
Fund, to June 30th, 1902	\$5,510,000 00
Interest received on balances	306,014 09
Total	\$5,816,014 09
Expenditures:	
For elevation of tracks in Chicago:	
Chicago & Milwaukee Division	\$531,300 87
Chicago & Council Bluffs Division	295,059 74
	\$826,360 61
For third and fourth main tracks:	
Chicago & Milwaukee Division	145,224 45
For reducing grade and improving line:	
La Crosse Division	\$1,113,176 33
Chicago & Council Bluffs Division in Iowa	777,075 85
River Division	220,584 91
Iowa & Minnesota Division	33,795 16
	2,144,632 25
For Escanaba docks and terminal facilities	618,550 84
For change of line, Redfield, South Dakota	24,729 48
For change of gauge, Preston Branch	168,186 09
For change of gauge, Wabasha Division	31,822 75
For Menominee Valley connecting track	17,778 20
For replacement of the bridge over the Mississippi River between St. Paul and Minneapolis with a double-track structure	329,773 43
For replacement of the bridge over the Mississippi River at La Crosse, Wisconsin	118,684 24
Total expenditure	\$4,435,785 02
Unexpended balance June 30th, 1902	\$1,380,229 07

INCOME ACCOUNT—WISCONSIN.

Gross earnings from operation actual	\$13,906,618 79
Less operating expenses (excluding taxes)	8,538,351 91
Income from operation (revenue train mileage basis)	\$5,401,266 88
Interest on bonds owned (road mileage basis)	3,053 79
Dividends on stocks owned (road mileage basis)	8,944 65
Miscellaneous income	99,194 16
Total income	\$5,513,469 28
Deductions from income:	
Interest on funded debt accrued	\$1,598,476 16
Taxes (actual)	529,866 66
Internal revenue (actual)	14,400 13
	2,142,742 95
Net income	\$3,370,726 33
Dividends 6 per cent. common stock	\$880,352 02
Dividends 7 per cent. preferred stock	814,528 92
Total (road mileage basis)	1,694,880 94
Surplus from operation of year ending June 30, 1902	\$1,675,845 39

Chicago, Milwaukee & St. Paul Railway Co.

EARNINGS FROM OPERATION—WISCONSIN.

Passenger:		
Passenger revenue	\$2,806,389 08	
Mail	525,247 32	
Express	244,547 75	
Extra baggage and storage	51,895 98	
Sleeping and parlor cars	116,810 48	
News	5,360 98	
Milk	45,946 55	
	\$3,795,198 15	
Freight:		
Total freight revenue	\$10,033,804 56	
Stock yards	37,612 92	
Elevators	14,861 26	
	\$10,086,278 74	
Total passenger and freight earnings.....		\$13,881,476 89
Telegraph companies	9,066 87	
Rents not otherwise provided for	46,074 83	
Gross earnings from operation, Wisconsin.....		\$13,936,618 59

BONDS OWNED.

Name.	Par value.	Rate.	Income received.	Valuation.
Minneapolis E. Ry. Co.	\$7,500 00	7	\$12,775 00	\$60,000 00
C. M. & St. P. Ry. Co., Gen'l Mgr.	159,000 00	4		159,000 00
C. M. & St. P. Ry. Co., Gen'l Mgr.	3,763,000 00	3½		3,763,000 00
Mil. & Nor. R. R. Co. Consols.	1,089,000 00	6		1,089,000 00
City of Ottumwa, Ia.	6,000 00	4	300 00	6,000 00
Town of Ortonville, Minn.	8,500 00	6	510 00	2,500 00
Town of Graceville, Minn.	5,000 00	6	300 00	2,500 00
Town of Irah, Minn.	1,000 00	6	60 00	250 00
Fox River Electric & P. Co.	5,000 00	5	250 00	5,000 00
Total	\$5,111,500 00		\$14,195 00	\$5,087,500 00

On the road mileage basis Wisconsin proportion of the above bonds would be total par value \$1,315,700.10. Income received, \$3,653.79. Total valuation, \$1,309,522.50.

STOCKS OWNED.

Name.	Par value.	Income.	Valuation.
Kansas City Belt Ry. Co.	\$100,000 00		\$100,000 00
Minnesota Transfer Ry. Co.	7,000 00		7,000 00
Minneapolis E. Ry. Co.	15,000 00		15,000 00
Chicago Union Tr. Ry. Co.	80,000 00		40,000 00
Des Moines Union Ry. Co.	100,000 00		1,000 00
Other stocks	2,350,000 00		1,813,200 00
Braceville Coal Co.	100,000 00		100,000 00
St. Paul, U. Depot Co.	43,750 00	1,750 00	43,750 00
Merrill Boon Co.	38,800 00		25,822 00
Milwaukee Land Co.		33,000 00	
Total	\$2,834,550 00	\$34,750 00	\$2,115,872 30

Chicago, Milwaukee & St. Paul Railway Co.

On the road mileage basis Wisconsin's proportion of the above stocks owned would be total par value, \$729,613.17. Income, \$8,944.75. Total valuation of stock, \$552,347.53.

RENTS RECEIVED FROM LEASE OF TRACKS, YARDS AND TERMINALS.

Situation of property.	Company using property.	Total.
Tracks:		
Stillwater, Minn.—C. St. P. M. & O. Ry.	\$101.77
Council Bluffs, Ia.—Omaha & St. Louis Ry.	350.00
Clinton, Ia.—C. B. & Q. Ry.	430.00
Cedar Rapids, Ia.—Illinois Central Ry.	2,415.88
Council Bluffs, Ia.—K. C. St. J. & Co. B. Ry.	169.88
Granville, Wis.—C. & N. W. Ry.	1,000.00
Lyle, Minn.—Illinois Central Ry.	110.00
Mosinee, Wis.—Jas. Dessert Lbr. Co.	300.00
Davenport, Ia.—Davenport, C. & E. Ry.	1,620.00
Kansas City, Mo.—S. L. & S. P. Ry.	1,166.62
Kansas City, Mo.—St. J. & Grand Island Ry.	12,000.00
Kansas City, Mo.—K. C. & Nor. Conn. line.	12,001.25
Menomonie, Mich.—C. & N. W. Ry.	50.57
Ottumwa, Ia.—Wabash Ry.	2,267.76
Channing, Mich.—Escanaba & L. S. Ry.	120.00
Sioux City, Ia.—Illinois Central Ry.	20.00
Port Edwards, Wis.—Marshfield & S. E. Ry.	55.00
Onelda Jct., Ia.—Manchester & Onelda Ry.	57.00
Clinton to Savanna—D. R. T. & N. W. Ry.	3,021.00
Tracks and Terminals:		
Mass City, Mich.—Copper Range Ry.	190.00
Minneapolis, Minn.—M., St. P., S. Ste M.	9,869.96
Minneapolis, Minn.—Northern Pacific Ry.	14,361.57
Minneapolis, Minn.—St. Paul & Duluth Ry.	12,000.00
Eau Claire, Wis.—Wisconsin Central Ry.	1,584.77
Rugby Jct. to Milwaukee—Wisconsin Central Ry.	72,810.77
Wauzeka, Wis.—Wisconsin Western Ry.	59.92
Rosemount, Wis.—B. C. & N. Ry.	1,184.76
Council Bluffs, Ia.—Wabash Ry.	250.00
Sioux City, Ia.—Wilmar & Sioux Falls	2,811.00
Menomonie, Mich.—Wisconsin & Michigan Ry.	4,969.92
Clinton & Davenport—U. S. Express Co.	1,042.75
Total	\$156,562.98

On the road mileage basis, Wisconsin mileage would earn \$46,102.62 of the rentals received.

MISCELLANEOUS INCOME.

Land department net income	.....	\$9,276.82
Interest and exchange	.....	376,662.88
Total	.....	\$385,939.70

On the road mileage basis the share of the above to be assigned to Wisconsin would be \$99,194.16.

Chicago, Milwaukee & St. Paul Railway Co.

OPERATING EXPENSES—WISCONSIN.

On the revenue train mileage basis, the operating expenses for the year in Wisconsin were as follows:

Maintenance of way and structures, and renewal and improvement account	\$2,873,341 98
Maintenance of equipment	996,969 68
Conducting transportation	4,410,916 67
General expenses	254,123 60
Grand total	\$8,535,351 91

Percentage of operating expenses to earnings, 61.24; whole line, 63.13 per cent., excluding taxes.

RENTS PAID FOR LEASE OF TRACKS, YARDS, AND TERMINALS.

Owned by.	Totals.
Tracks:	
At Milwaukee, Wis.—C. & N. W. Ry.	\$460 00
At Cedar Rapids, Ia.—C. & N. W. Ry.	59 48
At Winona, Minn.—C. & N. W. Ry.	47 34
At Menomonee, Mich.—C. & N. W. Ry.	12 60
At East Moline & Rock Island—C. R. I. 7 P.	8,750 00
At Council Bluffs, Ia.—C. R. I. 7 P.	95 00
At Dubuque, Ia.—Illinois Central Ry.	3,372 00
At Chicago, Ill.—C. Ter. Transfer Ry.	15,717 15
At Council Bluffs, Ia.—K. C., St. J. & C. B. Ry.	420 00
At Kansas City, Mo.—K. C., F. S. & M. Ry.	960 00
At Franklin Park, Ill.—Wisconsin Central Ry.	6,570 00
At Chicago, Ill.—Chicago Junction Ry.	62,906 95
At Oshkosh, Wis.—Wisconsin Central Ry.	999 96
At Chicago, Ill.—C. & Alton Ry.	1 00
At Chicago, Ill.—C. B. & Q. Ry.	72 00
At St. Paul, Minn.—C. B. & Q. Ry.	39 50
At Chicago, Ill.—Chicago & W. Ind. Ry.	90 00
At Chicago, Ill.—Illinois Central Ry.	37 75
At Rock Island, Ill.—C. B. & Q. Ry.	111 55
At Ottumwa, Ia.—C. B. & Q. Ry.	3 70
At Ottumwa, Ia.—Wabash Ry.	28 50
Tracks and Terminals:	
Davis Junction to Rockford—C. B. & Q. Ry.	9,850 09
Coburg to Kansas City—Kansas City Belt Ry.	50,410 47
Council Bluffs to So. Omaha—Union Pacific Ry.	100,247 58
Minnesota Transfer—Union Transfer Ry.	7,992 47
St. Paul, Minn.—St. Paul Union Depot Co.	6,488 14
Chicago, Ill.—Pennsylvania Co.	99,865 78
Stillwater, Minn.—Stillwater W. D. Trf. Co.	1,080 00
Des Moines, Ia.—Des Moines U. Ry.	21,995 41
Clinton to Davenport—D. R. I. & N. W. Ry.	40,502 50
Channing to Escanaba—Escanaba & L. S. Ry.	48,193 60
Total	\$486,404 52

On the revenue train mileage basis the Wisconsin proportion of rentals paid amounts to \$143,274.88.

Chicago, Milwaukee & St. Paul Railway Co.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$224,288,832 69	[Cost of road]	\$228,731,116 31	\$4,442,283 62	
2,095,853 25	[Cost of equipment]			
4,962,350 00	Stocks owned	2,145,872 50	50,019 05	
17,190,649 95	Bonds owned	5,087,250 00	124,900 00	
	Cash and current assets ..	16,827,097 55		\$93,642 40
3,217,291 29	Other Assets:			
633,184 51	Materials and supplies...	3,996,818 05	779,526 77	
3,412,483 06	Sinking fund trustees....	763,646 37	130,461 86	
10,000 00	Due from trustees	4,703,138 15	1,290,655 09	
	Insurance department ..	10,000 00		
\$255,810,644 75	Grand total	\$262,264,848 74	\$6,454,203 99	

June 30, 1901.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$100,480,200 00	Capital stock	\$104,866,200 00	\$4,386,100 00	
126,941,500 00	Funded debt	124,796,500 00		\$2,145,000 00
6,621,717 02	Current liabilities	6,331,964 69		289,752 33
30,790 00	Accrued interest on fund-			
	ed debt not yet payable,			
	exclusive of coupons due			
	July 1st, 1901-1902	30,790 00		
635,284 51	Sinking funds	763,646 37	128,361 86	
62,850 00	Rolling stock replacement			
3,412,073 98	fund	113,250 00	50,500 00	
	Revenue and improvement			
	account	4,680,229 07	1,268,155 09	
17,626,229 24	Profit and loss	20,682,068 61	3,055,839 37	
\$255,810,644 75	Grand total	\$262,264,848 74	\$6,454,203 99	

IMPORTANT CHANGES DURING THE YEAR.

Miles of road June 30, 1901	6,586.12
Constructed:	
West of Preston to Green Island, Ia.	11.9
	6,598.02
Decrease:	
Near Coon Rapids, Ia., relocation .....	.01
Near Red Wing, Minn., relocation .....	.01
Menomonee to Cedar Falls, Wis., line taken up.....	4.35
	4.37
Miles of road June 30, 1902	6,602.39

The line from Reno to Preston, Minn., 57.77 miles, was changed from 3 ft. gauge to 4 ft. 8½ gauge.

Increase in capital stock:	
20,210 shares preferred issued in exchange for bonds.....	\$2,024,000 00
23,621 shares of common sold	2,362,100 00
Total increase	\$4,386,100 00

Chicago, Milwaukee & St. Paul Railway Co.

DECREASE IN FUNDED DEBT.

Received in exchange for preferred stock and cancelled.....	\$2,024,000 00
Redeemed and cancelled during the year	314,000 00
	<hr/> \$2,338,000 00

INCREASE IN FUNDED DEBT.

In exchange for other bonds	314,000 00
Less bonds entered in June, 1899, withdrawn.....	121,000 00
	<hr/> \$193,000 00
Net decrease	\$2,145,000 00

CONTRACTS, AGREEMENTS, ETC.—WISCONSIN.

The United States Express company occupies the lines of this company, doing a general express business. Rates are various and are governed by the business done and the facilities furnished.

Compensation for mail service is not permanently fixed. Service is ordered subject to the rules and regulations of the postoffice department, and the amount paid is based upon the weight of the mail transported over each route.

Sleeping, parlor and dining cars are owned and operated by the Chicago, Milwaukee & St. Paul Ry. Co. Sleeping car rates, \$1.50 to \$2.50, according to distance; parlor car rates, 25 cents to \$1.00, according to distance; dining car rates, \$1.00 per meal a la carte.

The cars of all transportation companies are allowed to run over the lines of this company, paying regular rates and receiving mileage.

SECURITY FOR FUNDED DEBT.

There are some twenty-five different bond issues, each covering specific divisions of the road as a lien.

The terminals in Chicago and Milwaukee are covered by terminal bonds.

All the equipment and rolling stock is covered by, and included in the several mortgages of the company, and it is used on the whole line as an entirety without division.

Chicago, Milwaukee & St. Paul Railway Co.

There has been a general mortgage authorized issue of \$150,000,000.00, covering all property of the company, to be used for refunding the debt, and for extension and improvements of the road. There is but \$34,263,000.00 of these bonds outstanding.

EMPLOYEES AND SALARIES—WISCONSIN.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers	8	3,168	\$72,469 69	\$23 16
Other officers	16	5,734	58,295 75	10 16
General office clerks	143	32,192	75,614 25	2 33
Station agents	295	92,310	152,224 42	1 67
Other station men	1,013	317,096	465,816 20	1 47
Enginemen	442	138,232	476,736 62	3 45
Firemen	444	138,974	317,322 09	2 29
Conductors	281	87,856	291,223 12	3 31
Other trainmen	565	177,011	336,165 38	1 90
Machinists	109	34,048	81,794 53	2 40
Carpenters	269	84,238	158,278 45	1 88
Other shopmen	628	199,648	329,262 39	1 80
Section foremen	289	90,454	160,524 23	1 77
Other trackmen	1,049	328,510	413,743 15	1 26
Switchmen, flagmen and watchmen	495	154,931	325,496 99	2 10
Telegraph operators and dispatchers	311	97,412	208,296 67	2 14
All other employees and laborers	1,878	587,718	1,165,058 89	1 58
Total, including general officers	8,205	2,569,412	\$5,118,132 83	\$1 39
Less general officers	8	3,168	72,469 69	23 16
Total, excluding gen'l officers	8,197	2,566,244	\$5,045,663 14	\$1 37
Distribution of above:				
General administration	127	11,064	\$306,349 69	
Maintenance of ways and structures	2,760	863,811	1,329,965 18	
Maintenance of equipment	1,303	407,924	812,777 20	
Conducting transportation	4,015	1,256,613	2,769,040 66	
Total, including gen'l officers	8,205	2,569,412	\$5,118,132 83	
Less general officers	8	3,168	72,469 69	
Total, excluding gen'l officers	8,197	2,566,244	\$5,045,663 14	

Chicago, Milwaukee & St. Paul Railway Co.

EMPLOYES AND SALARIES—WHOLE LINE.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers	29	10,585	\$244,499 62	\$23 10
Other officers	53	19,345	196,578 10	10 16
General office clerks	347	108,611	255,108 81	2 35
Station agents	955	311,435	513,577 68	1 65
Other station men	3,417	1,069,521	1,571,579 63	1 47
Enginemen	1,480	466,370	1,608,321 92	3 45
Firemen	1,498	468,874	1,070,621 08	2 28
Conductors	947	296,211	982,567 89	3 31
Other trainmen	1,908	597,204	1,133,958 76	1 90
Machinists	367	114,871	275,959 95	2 40
Carpenters	908	284,204	534,002 91	1 88
Other shopmen	2,152	673,576	1,212,086 32	1 80
Section foremen	975	305,175	541,579 73	1 77
Other trackmen	3,541	1,108,333	1,395,894 56	1 26
Switchmen, flagmen and watchmen	1,670	522,710	1,698,167 99	2 10
Telegraph operators and dispatchers	1,050	328,650	702,451 67	2 14
All other employees and laborers....	6,335	1,982,855	3,930,698 00	1 98
Total, including gen'l officers..	27,682	8,668,730	\$17,267,654 62	\$1 99
Less general officers	29	10,585	244,499 62	23 10
Total, excluding gen'l officers.	27,653	8,658,145	\$17,023,155 00	\$1 97
Distribution of above:				
General administration	429	138,541	\$696,186 53	\$5 06
Maintenance of ways and structures	9,311	2,914,343	4,487,062 01	1 54
Maintenance of equipment	4,397	1,376,261	2,742,163 64	1 99
Conducting transportation	13,545	4,239,585	9,342,242 44	2 20
Total, incl. gen'l officers....	27,682	8,668,730	\$17,267,654 62	\$1 99
Less general officers..	29	10,585	244,499 62	23 10
Total, excl. general officers	27,653	8,658,145	\$17,023,155 00	\$1 97

Chicago, Milwaukee & St. Paul Railway Co.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE—WISCONSIN.

Item.	Tonnage, number of passengers, number trains, mile- age, number cars.	Revenue and rates.
Passenger Traffic:		
Number of passengers carried earning revenue ..	9,158,957—	
Number of passengers carried one mile	384,944,875—	
Average distance carried	4,203	
Total passenger revenue	\$8,918,966 30	
Average amount received from each passenger ..		97 380
Average receipts per passenger mile		02 317
Total passenger earnings	11,871,767 62	
Passenger earnings per mile of road	1,751 52	
Passenger earnings per train mile		1 07.307
Freight Traffic:		
Number of tons carried of freight earning Rev. ..	19,885,573—	
Number of tons carried one mile	3,990,048,676—	
Average distance haul of one ton	20,065	
Total freight revenue	23,516,812 26	
Average amount received for each ton of freight ..		1 68.549
Average receipts per ton per mile		00.840
Total freight earnings	33,596,508 70	
Freight earnings per mile of road	4,973 70	
Freight earnings per train mile		2 10.427
Passenger and Freight:		
Passenger and freight revenue	42,435,778 56	
Passenger and freight revenue per mile of road ..	6,731 23	
Passenger and freight earnings	45,468,276 32	
Passenger and freight earnings per mile of road ..	6,731 23	
Gross earnings from operation	45,613,124 84	
Gross earnings from operation per mile of road ..	6,752 67	
Expenses	28,796,733 83	
Expenses per mile of road	4,263 13	
Income from operation	16,816,391 01	
Income from operation per mile of road	2,489 54	
Train Mileage:		
Miles run by passenger trains	9,974,283	
Miles run by freight trains	14,876,792	
Miles run by mixed trains	1,089,099	
Total mileage trains earning revenue	25,940,174	
Miles run by switching trains	4,953,836	
Miles run by construction and other trains	1,882,297	
Mileage of loaded freight cars—north or east ..	152,143,889—	
Mileage of loaded freight cars—south or west ..	146,967,333—	
Mileage of empty freight cars—north or east ..	57,194,619—	
Mileage of empty freight cars—south or west ..	63,971,469—	
Average number of freight cars in train	2,632	
Average number of loaded cars in train	1,873	
Average number of empty cars in train	759	
Average number of tons of freight in train	24,991	
Average number of tons of freight in each load- ed car	1,334	

Chicago, Milwaukee & St. Paul Railway Co.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE—WHOLE LINE.

Item.	Tonnage, number passengers, number trains, mile- age, number cars.	Revenue and rates.
Passenger Traffic:		
Total passenger revenue		\$2,805,389 08
Total passenger earnings		3,795,194 15
Passenger earnings per mile of road		2,226 85
Passenger earnings per train mile		1 07.997
Freight Traffic:		
Total freight revenue		10,033,864 56
Total freight earnings		10,084,278 74
Freight earnings per mile of road		5,918 17
Freight earnings per train mile		2 25.651
Passenger and Freight:		
Passenger and freight revenue		12,839,193 64
Passenger and freight revenue per mile of road		7,533 45
Passenger and freight earnings		13,881,476 89
Passenger and freight earnings per mile of road		8 145 03
Gross earnings from operation		13,938,618 59
Gross earnings from operation per mile of road		8,177 28
Expenses		8,525,351 91
Expenses per mile of road		5,008 16
Income from operation		5,401,266 68
Income from operation per mile of road		3,169 22
Train Mileage:		
Miles run by passenger trains	3,220,048	
Miles run by freight trains	4,175,733	
Miles run by mixed trains	294,132	
Total mileage trains earning revenue	7,689,913	

Mileage upon which based, 1,704.29 average.

Chicago, Milwaukee & St. Paul Railway Co.

ABSTRACT OF COMMODITIES WAY-BILLED FROM WISCONSIN.

Articles.	Tons.	Per cent.
Flour	87,299	1.94
Other mill products	86,149	1.62
Grain	413,986	7.67
Hay	30,063	.54
Leaf tobacco	30,367	.54
Fruit and vegetables	63,570	1.06
Other agricultural products	23,897	.44
Live stock	156,694	2.69
Dressed meats	3,148	.06
Other packing house products	9,562	.16
Poultry, game and fish	1,741	.02
Eggs	8,186	.14
Dairy products	35,682	.62
Wool	2,372	.04
Hides and leather	10,395	.17
Hard coal	288,524	4.92
Soft coal	287,801	4.90
Coke	3,466	.05
Ores	97,530	1.66
Sand, gravel and stone	293,492	5.07
Salt	40,682	.69
Lumber, lath, shingles, etc.	746,770	12.75
Other forest products	1,103,291	18.86
Petroleum and other oils	6,061	.10
Iron—pig and bloom and other iron and steel.....	233,631	4.06
Castings and machinery	71,934	1.23
Bar and sheet metal	7,139	.12
Agricultural implements	56,870	.97
Wagons, carriages, tools, etc.	29,318	.51
Lime, cement and plaster	121,453	2.15
Brick	54,192	.93
Wines, liquors and beer	498,719	8.38
H. H. goods and furniture	27,560	.47
Ice	259,196	4.41
Merchandise	608,073	10.26
Total	5,849,443	100.00

Chicago, Milwaukee & St. Paul Railway Co.

FREIGHT TRAFFIC MOVEMENT.

(Company's material excluded.)

Commodity.	Freight originat- ing on this road. Whole tons	Freight received from con- necting roads and other carriers. Whole tons	Total freight tonnage.	
			Whole ton.	Per cent.
Products of Agriculture:				
Grain	2,173,411	76,639	3,250,050	16.343
Flour	676,834	18,890	695,724	3.499
Other mill products	337,333	31,790	369,123	1.866
Hay	104,433	13,006	117,439	.591
Tobacco	33,509	1,580	35,089	.176
Cotton				
Fruits and vegetables	136,138	88,141	224,279	1.128
Flax	118,402	3,096	121,448	.611
Other agricultural products	73,880	44,160	118,040	.594
Products of Animals:				
Live stock	805,090	112,183	917,273	4.613
Dressed meats	114,702	3,826	118,528	.596
Other packing house products	136,633	786	136,819	.698
Poultry, game and fish	12,562	5,532	18,094	.091
Wool	16,569	2,315	18,884	.096
Hides and leather	40,806	6,309	47,114	.237
Eggs	35,986	304	36,290	.183
Dairy products	66,354	776	67,130	.337
Products of Mines:				
Anthracite coal	663,774	12,516	616,290	3.099
Bituminous coal	1,414,990	291,299	1,706,289	8.581
Coke	178,110	62,210	240,320	1.209
Ores and Minerals	1,087,142	83,819	1,170,961	5.888
Stone, sand and other like articles	620,193	43,006	663,199	3.335
Salt	59,546	31,476	91,022	.458
Products of Forest:				
Lumber, lath and shingles	1,456,231	402,664	1,858,895	9.348
Sash, door and blinds	58,886	768	59,654	.300
Other agricultural products	1,513,358	256,246	1,769,604	8.889
Manufactures:				
Petroleum	163,298	33,371	196,669	.989
Sugar	5,137		5,137	.026
Naval stores	286		286	.001
Iron, pig and bloom	176,594	63,428	240,012	1.207
Iron and steel rails	91,639	65,279	156,918	.789
Other castings and machinery	159,132	23,685	182,817	.919
Bar and sheet metal	68,131	47,002	115,133	.579
Cement, brick and lime	470,823	76,128	546,951	2.750
Agricultural implements	192,417	19,676	211,993	1.066
Wagons, carriages, tools, etc.	56,074	17,788	73,862	.371
Wines, liquors and beers	536,836	8,740	545,576	2.744
Household goods and furniture	102,228	12,038	114,266	.575
Iron and steel (not incl. in above)	237,024	75,412	312,436	1.571
Paper	121,448	9,726	131,174	.660
Other manufactured articles	523,896	139,318	663,214	3.335
Merchandise	1,353,966	145,275	1,499,241	7.539
Ice	421,127	1,153	422,280	2.124
Total tonnage	17,554,317	2,331,256	17,885,573	100.000

Chicago, Milwaukee & St. Paul Railway Co.

DESCRIPTION OF EQUIPMENT.

Item.	Total number at end of year.	
Locomotives:		
Passenger	217	
Freight	588	
Switching	148	
Leased .....	...	553
Cars in passenger service:		
First-class passenger cars	225	
Second-class passenger cars	224	
Combination passenger cars .....	...
Emigrant cars .....	...
Dining cars	19	
Parlor cars	19	
Sleeping cars	62	
Baggage, express and postal cars	240	
Other cars in passenger service	17	552
Cars in freight service:		
Box cars	27,324	
Flat cars	6,288	
Stock cars	3,191	
Ballast cars	185	
Ore cars	811	
Refrigerator cars	1,237	
Other cars .....	...	39,006
Cars in company's service:		
Gravel cars .....	...
Derrick cars	12	
Caboose cars	490	
Other road cars	86	
Officers' and pay cars	14	602
Cars contributed to fast freight line service		
Total owned		40,730
Cars leased		

MILEAGE—WISCONSIN.

Line in Use.	Line represented by capital stock. Main line.	Line operated under trackage rights.	Total mileage operated.
Miles of single track	1,691.27	8.85	1,700.12
Miles of second track	52.70	...	52.70
Miles of third track	1.62	...	1.62
Miles of fourth track	11.79	1.15	12.94
Miles of yard track and sidings	688.13	15.53	703.66
Total mileage operated (all tracks)....	2,445.51	25.53	2,471.04

Chicago, Milwaukee & St. Paul Railway Co.

MILEAGE—WHOLE LINE.

Line in Use.	Line represented by capital stock. Main line.	Line operated under trackage rights.	Total mileage operated.
Miles of single track	6,591.03	163.07	6,754.10
Miles of second track	288.32	19.73	308.05
Miles of third track	5.57	1.14	6.71
Miles of fourth track	1.72	.....	1.72
Miles of yard and track sidings	1,741.13	30.96	1,772.09
Miles of connection tracks	36.53	2.22	38.75
Total mileage operated (all tracks)....	8,664.30	217.12	8,881.42

MILEAGE OF LINE BY STATES AND TERRITORIES.

State or Territory.	Line represented by capital stock. Main line.	New line constructed during year.	Total mileage, excluding trackage rights
Wisconsin	1,691.27	.....	1,691.27
Illinois	346.91	.....	346.91
Iowa	1,793.90	11.90	1,793.90
Minnesota	1,117.48	.....	1,117.48
North Dakota	118.21	.....	118.21
South Dakota	1,224.05	.....	1,224.05
Missouri	140.27	.....	140.27
Michigan	158.94	.....	158.94
Nebraska .....	.....	.....	.....
Kansas .....	.....	.....	.....
Total mileage operated (single track)....	6,591.03	11.90	6,591.03

RENEWAL OF RENTALS AND TIES.

Four thousand one hundred eighty-seven tons of 75-pound and 85-pound steel rails were laid during the year at the average cost at point of distribution of \$26.58 per ton, and 1,854,647 new ties were laid at an average cost of 41.45 cents a piece.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

1,779,432 tons of bituminous coal were consumed and 7,468 cords of soft wood, equaling 1,783,166 tons in all. The coal cost an average of \$1.88 per ton and the wood \$1.93 per cord at distributing points. The total miles run by locomotives was

Chicago, Milwaukee & St. Paul Railway Co.

37,125,166, and the average pounds consumed per mile was, passenger, 73.90; freight, 115.57; switching, 75.63, and construction locomotives, 67.87. Total average, 96.06 pounds at distributing point.

ACCIDENTS—WISCONSIN.

During the year there were of the employees killed 20 and injured 89, as follows:

	Killed.	Injured
Trainmen	12	64
Switchmen, flagmen and watchmen	2	13
Other employees	6	12
Total	20	89
Passengers:		
Total	2	31
Total trespassers	40	33
Total not trespassers	12	25
Grand total, exclusive of passengers	52	61

ACCIDENTS—ENTIRE LINE.

	Killed.	Injured.
Trainmen, total	31	261
Switchmen, flagmen and watchmen	4	37
Other employees	18	48
Total	53	346
Passengers, total	3	75
Trespassers, total	98	104
Not trespassers, total	26	92
Total, excluding passengers	134	196

CHARACTERISTICS OF ROAD.

The company reports that to secure data for correctly compiling the information requested under head of "Alignment and profile" it would be necessary to make a re-survey of a large portion of the system, as in the last twenty years modifications of

Chicago, Milwaukee & St. Paul Railway Co.

grades have been made, of which there are in many instances no records in the engineer's office.

On some lines acquired by the company, there are no profiles in existence. To compile what data we have would require about three months' time, and to make a survey of the parts of the line of which we have not correct records may require four months' work with a field party.

BRIDGES, TRESTLES, ETC.—WISCONSIN.

	Number.	Average length.	Min. length.	Max length.
Bridges:				
Iron and steel	145	17.923	8	867
Wooden	55	8.088	42	717
Combination	202	424	201	223
Total	202	26.435		
Trestles:				
Iron	4	424	58	96
Wood	1,347	101,620	6	2,060
Total	1,351	102.044		

OVERHEAD HIGHWAY CROSSINGS.

Bridges, 10; height	16.4 ft.
Trestles, 35; height	18.0 ft.
Total, 45	
Bridges, 6; height	18.7 ft.
Trestles, 2; height	22.0 ft.
Tunnels, 1; length	1,330 ft.
Pontoons, 2; length	800 ft.

TELEGRAPH—WISCONSIN.

There are 1,653.80 miles of telegraph line and 6,813.30 miles of telegraph wire on the right of way of the company owned jointly with the Western Union Telegraph company, operated by the Western Union Telegraph company. On the entire line there are 6,391.50 miles of telegraph line and 25,064.10 miles of wire owned jointly by the railway company and the Western Union and Northwestern Telegraph companies.

Chicago & Northwestern Railway Co.

CHICAGO & NORTHWESTERN RAILWAY.

This company first came into existence as the Galena & Chicago Union Railroad company, chartered by act of the Illinois legislature January 16, 1836. The present company is made up of over thirty separate organizations acquired by reorganization, purchase, consolidation, etc., and it was organized June 7, 1859, under the laws of Illinois and Wisconsin as Chicago & Northwestern Railway company.

This company owns and operates more miles of railway in this state than any other company. During the year ending June 30, 1902, it operated 1,758.91 miles of railroad in Wisconsin, 1,554.84 in Iowa, 678.97 in Illinois, 650.30 in Minnesota, 521.19 in Michigan, 750.93 in South Dakota, 32.61 in Nebraska, and 14.28 in North Dakota, making 5,962.03 in all eight states June 30, 1902. The increase in mileage on the whole line for the year was 376.40, 118.26 miles of which were in this state.

The capital stock of the company is \$66,222,320.53, divided as follows: \$41,448,365.97 common, of which the company holds \$2,333,685.85. Seven per cent. dividend was paid upon this stock except that owned by the company. The dividend on the common stock amounted to \$2,737,868. The preferred stock of the company amounts to \$22,398,954.56, including \$3,854.56 owned by the company, upon which a dividend of eight per cent. was paid, amounting to \$1,791,600.00. The company owns also \$2,375,000.00 stock of proprietary companies whose operations are embraced in report.

The Wisconsin proportion of the capital stock is estimated to be \$19,096,838.05, upon which dividends of \$1,347,810.05 would accrue on the mileage basis. The funded debt of the entire line on June 30, 1902, amounted to \$154,585,500.00, upon which interest to the amount of \$7,270,900.60 has paid.

Wisconsin's proportion of the funded debt is estimated at

Chicago & Northwestern Railway Co.

\$44,578,538.39, and the interest paid thereon amounts to \$2,163,563.76. The funded debt of the entire line was increased during the year, \$5,256,500.

Permanent improvements for the year including construction and equipment and not included in operating expenses charged to income account, \$4,697,055.04. Expenditures charged to construction and equipment, \$7,244,742.03, being net additions to cost of road.

INCOME ACCOUNT (WHOLE LINE).

Gross earnings from operation	\$47,288,119 62
Less expenses	29,292,650 55
Income from operation	\$17,995,469 07
Income from other sources	1,557,616 57
Total income	\$19,553,086 64

DEDUCTION FROM INCOME.

Interest on funded debt accrued	\$7,265,616 43
Rentals including tracks, yards and terminals	32,264 44
Taxes	1,419,865 51
Other deductions	4,947,586 04
Total deductions	\$13,665,312 42

leaving net income, \$5,887,773.22.

Under the head of other deductions above are found:

Construction expenses deducted from surplus	\$4,697,055 04
Guaranteed interest	15,815 56
Interest paid in advance	9,196 44
Sinking funds	225,600 00
	\$4,947,566 04

SURPLUS.

From operation during the year	\$1,358,305 22
Surplus June 30, 1901	8,752,743 40
Surplus June 30, 1902	10,111,048 62

The proportional gross earnings for Wisconsin for the year ending June 30, 1902, are \$14,071,277.79, against \$12,977,825.95 for the previous year, being an increase in gross earnings of \$1,093,451.84.

The proportional earnings in Wisconsin are divided as fol-

Chicago & Northwestern Railway Co.

lows, being based in 1,723.87 average of miles operated out of a total of 5,793.26 average miles entire line:

Passenger revenue		\$3,489,969 40
Less repayments:		
Tickets redeemed	\$26,886 73	
Excess fare refunded	173,449 66	
Total passenger revenue		\$3,289,633 01
Mall		327,525 95
Express		224,214 13
Excess baggage and storage		61,629 08
Other items		7,264 77
Freight revenue	\$11,043,381 97	\$3,909,326 95
Less repayments:		
Overcharge to shippers	\$695,439 71	
Other repayments	361,785 05	
		957,224 76
		\$10,086,157 21
Stock yards, less repayment and deductions.....		22,262 49
Total freight earnings		10,108,419 70
Total passenger and freight earnings		\$14,017,746 65

OTHER EARNINGS FROM OPERATION.

Rentals from track yards and terminals	\$24,214 27	
Rents not otherwise provided for	23,076 15	
Other sources	6,240 72	
Total other earnings		53,531 14
		\$14,071,277 79

EARNINGS OF THE WHOLE LINE.

Passenger earnings	\$13,137,735 17
Freight earnings	33,970,487 00
Other earnings	179,897 45
	\$47,288,119 62

The company owns bonds of other companies amounting to \$6,589,000.00, upon which it received an income of \$4,851.56.

It has stocks of other companies amounting to \$60,418,422.61, upon which it received an income of \$1,419,790.00; rental received for the year amounts to \$81,374.80.

MISCELLANEOUS INCOME.

Interest on notes, call loans, discounts on accounts payable, etc., \$132,975.01.

Chicago & Northwestern Railway Co.

EXPENSES.

Maintenance of way and structure	\$6,153,526 24
Maintenance of equipment	4,667,159 22
Conducting transportation	16,206,645 88
General expenses	2,265,319 21
Grand total	\$29,229,650 55

RENTALS PAID.

For lease of roads	\$32,264 44
For tracks, sidings, etc.	23,587 60
For yards, bridges, etc.	12,000 00
For terminals	72,414 25
Grand total	\$140,328 29

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902	Year ending June 30, 1902.	
			Increase.	Decrease.
Total.		Total.		
\$152,471,439 28	Cost of road	\$159,398,461 39	\$6,927,022 11	
34,109,173 76	Cost of equipment	34,289,893 68	180,719 92	
14,482,344 11	Stocks owned	14,555,512 61	73,168 50	
3,808,20 00	Bonds owned	5,037,150 00	1,228,900 00	
65,000 00	Cost of property Consoli- dation Coal Co., West- ern Town Lot Co., and Pioneer Town Site Co.	65,000 00		
13,235,000 00	Bonds of F. E. & M. V. R. R. and Wyo. Coal Ry. deposited with trustees as security for a like amount of bonds issued by C. & N. W. Ry. Co.	13,235,000 00		
2,300,000 00	W. & St. P. R. R. Co. land grant	2,300,000 00		
10,215,042 86	Cash and current assets ..	8,129,442 41		\$2,085,600 45
	Other assets:			
2,389,321 01	Materials and supplies...	2,391,161 18	1,840 17	
9,780,569 54	Sinking fund	10,192,079 54	411,510 00	
	Sundries	989,000 03	989,000 93	
\$242,856,140 56	Grand total	\$250,582,701 74	\$7,726,561 18	

Chicago & Northwestern Railway Co.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902.	
			Increase.	Decrease.
Total.		Total.		
\$66,227,320 53	Capital stock	\$56,222,320 53		\$5,000 00
149,329,000 00	Funded debt	154,585,500 00	\$5,266,500 00	
6,49,178 79	Current liabilities	6,454,575 07	405,396 28	
1,624,267 18	Accrued interest on funded debt not yet payable	1,684,617 53	60,350 35	
7,793,198 70	Sinking fund installment paid	8,018,698 70	225,500 00	
1,987,570 84	Accretions to sinking funds	2,173,390 84	186,010 00	
302,968 59	Mo. Val. & B. Ry. & Bridge Co.	254,011 02		48,957 57
280,356 54	Fremont Elk. & Mo. Val. Ry. Co.			280,356 54
	Profit and loss:			
8,752,743 40	Surplus R. R. Income	10,111,048 62	1,358,305 22	
*173,487 59	Surplus Consolidation Coal Co.	*285,080 09		
683,223 68	Surplus from land grant lands and town lots, less deferred payments on same	1,363,629 52	680,405 84	
\$242,856,140 56	Grand total	\$250,582,701 74	\$7,726,561 18	

*Dr.

IMPORTANT CHANGES DURING THE YEAR IN WISCONSIN.

The following lines of road have been put in operation during the year:

Princeton to Almond—Sept. 2, 1901	36.67 miles
Red Granite Jct.—Sept. 2, 1901	7.85 miles
Almond to Bancroft—Sept. 30, 1901	5.74 miles
Pelleau to Grandon—Oct. 7, 1901	17.84 miles
Bancroft to Grand Rapids—Nov. 4, 1901	18.20 miles
Grand Rapids to Marshfield—Dec. 2, 1901	25.08 miles
Nekoosa Jct. to Nakoosa—March 3, 1902	6.88 miles
	118.26 miles

There was no decrease in mileage by line abandonment or straightened during the year. Additional right of way and depot grounds have been procured at various places and new and increased yard facilities provided. A new passenger depot has been erected at Racine and at Baraboo; new round-house, coal house and other buildings erected at Fond du Lac; new and substantial bridges have been erected to replace others of a less permanent character. Block signals are being erected

Chicago & Northwestern Railway Co.

between Waukegan, Ill., and Carrollville, Wis., and from Kinnickinnick bridge, Milwaukee, to North Greenfield. Interlocking switches have been installed at Allis, Genoa Junction, near Oshkosh, and at other places. Second tracks have been constructed from Chase yard to North Greenfield; also through the city of Fond du Lac, and at a point near Sheboygan. No leases have been taken or surrendered in Wisconsin during the year, and no consolidation or reorganization effected in this state.

EMPLOYEES & SALARIES IN WISCONSIN.

The company employs 8,452 people in this state, distributed as follows:

General administration	18 yearly pay.....	\$13,874 26
Maintenance, way and structure	3,666 yearly pay.....	1,456,372 49
Maintenance of equipment	653 yearly pay.....	792,623 14
Conducting transportation	4,215 yearly pay.....	3,028,769 82
Total, excluding general officers.....	8,452	\$4,891,579 71

On the entire line the employees, exclusive of "general officers," number 33,244, with a total yearly compensation of \$18,711,501.07.

Passenger and freight train mileage based on 5,793.26 average miles operated during the year, shows among other thing, Passenger traffic: Passengers carried, earning revenue, 18,851,714; passengers carried one mile, 553,032,537; average distance carried, 29.336 miles; average amount received from each passenger, .01999; passenger earnings per mile of road, \$2,267.76; passenger earnings per train mile, .8817.

FREIGHT TRAFFIC.

Number tons carried of freight earnings revenue.....	29,467,718
Number tons carried one mile	4,114,553,062
Average distance haul of one ton, miles.....	140
Average amount received for each ton of freight.....	.00821
Freight earnings per mile of road	5867.21
Freight earnings per train mile	2.20544

Chicago & Northwestern Railway Co.

TRAIN MILEAGE.

Miles run by passenger trains	12,335.446
Miles run by freight trains	14,698.947
Miles run by mixed trains	1,304.850
Total mileage of trains earning revenue	28,339.243
Miles run by switching trains	9,743.646
Miles run by construction and other trains.....	3,553.339
Grand total train mileage	42,300.473

Average number of freight cars in train, 24.13. Average number of loaded cars in train, 17.18. Average number of empty cars in train, 6.95. Average number of tons of freight in train, 267.12. Average number of tons of freight in each loaded car, 15.55.

FREIGHT TRAFFIC MOVEMENT—WISCONSIN.

Products of Agriculture:	
Grain	5.72 per cent.
Flour	1.90 per cent.
Other mill products	1.05 per cent.
Hay .....	.76 per cent.
Tobacco .....	.14 per cent.
Fruit and vegetables	1.89 per cent.
Total	11.46 per cent.
Products of Animals:	
Live stock	1.71 per cent.
Dressed meats .....	.24 per cent.
Other packing house products .....	.91 per cent.
Poultry, game and fish .....	.12 per cent.
Wool .....	.02 per cent.
Hides and leather .....	.56 per cent.
Total	3.56 per cent.
Product of Mines:	
Anthracite coal	4.71 per cent.
Bituminous coal	8.66 per cent.
Coke .....	.24 per cent.
Ores	4.61 per cent.
Stone, sand and like articles	3.60 per cent.
Total	21.72 per cent.
Products of Forest:	
Lumber	29.72 per cent.
Manufacturers:	
Petroleum and other oils .....	.38 per cent.
Sugar .....	.30 per cent.
Iron pig and bloom	1.90 per cent.
Iron and steel rails .....	.67 per cent.
Other castings and machinery	1.24 per cent.
Bar and sheet metal	1.89 per cent.
Cement, brick and lime	2.37 per cent.
Agricultural implements .....	.65 per cent.
Wagons, carriages, tools, etc. ....	.59 per cent.
Wines, liquors and beers	2.72 per cent.
Household goods and furniture	1.31 per cent.
Total	14.02 per cent.
Merchandise, total	9.00 per cent.

Chicago & Northwestern Railway Co.

Other commodities not mentioned above including Cotton and Naval stores, 10.52 per cent.

These percentages run very even with last year's traffic figures, the figures last year being:

Products of agriculture 11.51 per cent. against 11.46 this year.

Products of mills 4.00 per cent. against 3.56 this year.

Products of mines last year 19.31 per cent., this year 21.72, being an increase of 2.41 per cent.

Products of the forest last year 30.68 per cent., this year 29.72.

Manufactures last year 12.62 per cent., this year 14.02, gain 1.40 per cent.

Merchandise 10.32 per cent. this year against 9.00 per cent. last year.

Miscellaneous was higher last year, being 11.39 per cent. against 10.52 this year.

DESCRIPTION OF EQUIPMENT.

Locomotives:	
Passenger	251
Freight	586
Switching	233
Total	1,070

All of which are equipped with train brakes and fitted with automatic couplers.

Cars in Passenger Service:	
First class passenger cars	541
Second class passenger cars	39
Combination passenger	136
Dining cars	12
Parlor cars	28
Baggage, express and postal cars	219
Total	975

Number added during the year 39

Cars in freight service:	
Box cars	23,299
Flat cars	4,153
Stock cars	3,385
Coal cars	6,494
Refrigerator cars	895
Other cars	4,398
Total	42,624

Cars in company's service:	
Gravel cars ballast	254
Derrick cars	22
Caboose cars	602
Other road cars	54
Officers and pay cars	5
Rotary steam snow plows	3
	940

Grand total owned 44,539

Chicago & Northwestern Railway Co.

RENEWALS OF RAILS AND TIES—WISCONSIN.

3,351.64—90 lbs., cost per ton	326 31
3,869.28—80 lbs., cost per ton	25 05
1,748.16—72 lbs., cost per ton	24 28
1.73—60 lbs., cost per ton	59 73
Total.....	8,970.81
Average cost per ton.....	\$25 80
New ties laid during the year:	
Oak	294,967 cost 45 cents
Other	473,848 cost 23 cents
Total and average	768,815 cost 32 cents

In 1901 the company laid 302, 252 oak ties which cost 45 cents, 290,922 other ties at 23 cents; average cost, 1901, being 36, against 32 cents in 1902. It might also be noted that the average cost of steel rails in 1901 was 26.52 against 25.80 for 1902.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

Bituminous coal—tons:	
Passenger engines	162,464
Freight engines	419,414
Switching engines	56,320
Construction engines	22,556
Total for year	660,754

Average cost, \$171.91.

In 1901 the amount of coal used was 606,319 tons at an average cost of \$1.7817.

Hard wood—cords:	
Passenger engines	475
Freight	8,000
Switching	235
Construction	75
Total for year	1,645

At an average cost of \$2.6367, against 1,372 cords last year at an average cost of \$2.554 per cord.

Wood, soft—cords:	
Passenger engines	945
Freight engines	1,634
Switching engines	531
Construction engines ..	154
Total	3,264

Chicago & Northwestern Railway Co.

Average cost at distributing point, \$2.6367, against 2,749 cords in 1901 at an average cost of \$2.5540. The company keeps no separate account between hard and soft wood; hence, both hard and soft wood are reported as having cost the same.

TOTAL FUEL CONSUMED.

Passenger locomotives	152,853
Freight locomotives	426,734
Switching locomotives	86,762
Construction	22,483
Total	632,882
Miles run:	
Passenger	3,861,612
Freight	5,979,414
Switching	2,990,665
Construction	612,468
Total	13,414,149
Average pounds consumed per mile:	
Passenger	73.17
Freight	140.74
Switching	58.61
Construction	73.42
Total	101.82

The average pounds consumed per mile seem to have increased from 98.05 in 1901, to 101.82 in 1902.

ACCIDENTS TO PERSONS—WISCONSIN.

Employees.	Killed.	Injured.
Trainmen	16	125
Switchmen, flagmen and watchmen	1	1
Other employees	6	130
Total	23	256

Against 15 killed and 113 injured in 1901.

Passengers killed, 1; injured, 44, against 2 killed and 51 injured in 1901.

Trespassers killed, 56; injured, 53, against 55 killed and 31 injured in 1901.

Of those not trespassers, there were none killed or injured in 1902, while the reports of 1901 show 6 killed and 3 injured under this head.

Chicago & Northwestern Railway Co.

BRIDGES, TRESTLES & TUNNELS, ETC.

There are 753 bridges in Wisconsin with an aggregate length of 34,735.02 feet; 1,528 trestles with an aggregate length of 111,607.08 feet. The minimum length of trestles is 4.00 and the maximum length is 1,683.00 feet. The company has 4 tunnels with an aggregate length of 7,446.00 feet. Minimum length 354.00. Maximum length 3,822.00.

OVERHEAD HIGHWAY CROSSINGS.

Bridges 35. Lowest above rail 18 feet.

Trestles 6. Lowest above rail 20.02 feet.

OVERHEAD RAILWAY CROSSINGS.

Bridges 11. Height of lowest above surface of rail 16.00 feet.

Trestles 2. Height of lowest above rail 21.06 feet.

The company owns and operates 16 miles of narrow gauge track, gauge being 3 feet located in Grant County and being between Fennimore and Woodman.

TELEGRAPH.

The company owns jointly with the Western Union Telegraph Company 307.80 miles of wire and the Western Union Telegraph Company own and operate on its right of way in this state 9,095.83 miles of wire—being 1,845.47 miles of line.

*Chicago & Northwestern Railway Co.*REPORT OF THE CHICAGO AND NORTH WESTERN
RAILWAY COMPANY.

December 31st, 1901.

Made to the Stockholders of said Company in compliance
with Section 1843 of the Revised Statutes of Wisconsin.

Length of road (including proprietary and leased lines), miles.....	5,905 46
Steel rail (weight 50 to 90 lbs. per yard), miles.....	5,717 60
Iron rail (weight 20 to 60 lbs. per yard), miles.....	187 86
Cost of road and equipment (including cost of sundry proprietary lines)	\$197,427,253 81
Including right of way, grading, bridges, iron, buildings, and all items of construction (which cannot be given separately).	
Capital stock (including capital stock of sundry proprietary lines) ..	66,222,320 53
Common stock	\$43,823,365 97
Preferred stock	22,398,954 56
Funded debt (including funded debt of sundry proprietary lines)....	154,498,000 00
Secured by sundry mortgages, each being a first mortgage on some portion of the road	\$96,368,000 00
Collateral trust bonds	31,494,000 00
Debenture bonds	26,136,000 00
Income bonds	500,000 00
Unsecured debt (in excess of operating assets)	Nothing
Total number of passengers carried	17,734,669
Average rate of fare per mile, cents	2.021
Earnings of the year:	
From passengers	\$10,387,283 21
From freight	33,433,467 89
From mail	1,072,348 12
From express	604,459 21
From miscellaneous	418,481 56
Total	\$45,916,019 99
Tons of freight carried one mile	3,986,073,935

OPERATING EXPENSES.

Renewals of rails	\$273,110 07
Renewals of ties	748,217 28
Repairs of roadway and track	3,031,635 54
Repairs of bridges and culverts	803,635 42
Repairs of buildings	585,895 72
Repairs of docks and wharves	133,441 75
Repairs of fences, road crossings, signs and cattle guards.....	229,043 61
Maintaining telegraph	20,573 68
Stationery and printing—maintenance of way	24,190 20
Total maintenance of way and structures	\$5,850,092 67
Superintendence—maintenance of equipment	\$324,814 76
Repairs of passenger locomotives	542,977 30
Repairs of freight locomotives	1,190,965 23
Repairs of passenger cars	564,515 75
Repairs of freight cars	1,468,926 29
Repairs of work cars	48,186 12
Repairs of ferry boats, tugs, floats and barges	676 14
Repairs of shop machinery and tools	117,269 26
Oil, waste and tallow used on tools and machinery	11,468 66
Stationery and printing—maintenance of equipment	31,541 61
Other expenses—maintenance of equipment	193,245 43
Total maintenance of equipment	\$4,494,586 55

Chicago & Northwestern Railway Co.

Operating telegraph	\$590,500 40
Fuel for locomotives	3,514,632 99
Oil, waste and tallow used on locomotives	116,635 29
Water supply for locomotives	157,161 09
Locomotive supplies	60,345 91
Oil, waste and tallow used on passenger cars	23,571 86
Oil, waste and tallow used on freight cars	67,680 44
Passenger train supplies	208,072 51
Freight train supplies	90,741 53
Station supplies	263,393 57
Clearing wrecks	32,514 77
Superintendence—conducting transportation	180,497 78
Agents	429,654 72
Clerks at stations	565,988 18
Laborers at stations	1,049,535 72
Switchmen	876,345 91
Flagmen	197,618 06
Watchmen	68,594 62
Passenger conductors	356,599 39
Passenger baggage men	155,810 64
Passenger brakemen	265,978 35
Freight conductors	625,530 62
Freight brakemen	874,029 95
Engineers and firemen	2,675,653 09
Locomotive wipers and dispatchers	318,260 99
Roundhouse laborers	248,817 25
Damage and loss of freight and baggage	167,358 32
Damage to property and cattle	66,322 43
Personal injuries	417,414 99
Mileage of passenger cars—balance	91,265 82
Mileage of freight cars—balance	160,973 40
Mileage of locomotives—balance	2,294 21
Switching charges—balance	382,796 06
Expenses of barges, floats, tugs and ferry boats	2,748 09
Outside agents	464,016 70
Expense of traffic associations	67,879 27
Advertising	189,433 27
Stationery and printing—conducting transportation	151,961 68
Expense of stock yards and elevators .....	.....
Rents of buildings, tracks, yards and terminals	119,889 56
Commissions	393,980 72
Total conducting transportation	\$16,511,721 78
Salaries of general officers	\$165,736 42
Clerks at general offices	364,573 19
General office expenses and supplies	97,868 00
Law expenses	143,032 47
Pension department—expenses of	29,729 66
Insurance	1,832 29
Stationery and printing—general expenses	17,468 38
Miscellaneous and general expenses	25,485 47
Total general expenses	\$854,493 62
Total operating expenses	\$27,710,510 67
Taxes	1,356,988 91
Revenue tax stamps	58,315 88
Total	\$29,125,825 21
DIVIDENDS (CASH).	
3 per cent. on common stock in June, 1901	\$1,173,377 60
3 per cent. on common stock in December, 1901	1,173,377 60
1½ per cent. on preferred stock in March, 1901	391,912 50
1½ per cent. on preferred stock in June, 1901	391,912 50
1½ per cent. on preferred stock in September, 1901	391,912 50
1½ per cent. on preferred stock in December, 1901	391,912 50
Total	\$3,914,795 60
Amount appropriated to sinking funds	\$225,500 00

Chicago & Northwestern Railway Co.

INJURY TO PERSONS IN WISCONSIN:

	Killed	In- jured.
Passengers:		
Collisions	1	48
Derrailments		6
Getting on or off trains, cars, etc.		10
Fell off trains, cars, etc.		3
Sudden stops, thrown		3
Boom of derrick struck car		2
Running after train		1
Stepped between car and depot platform ..		1
Ran into switch stand while inspecting stock ..		1
Drunk, fell in car		1
Drunk, jumped off car		1
Total	1	77
Employees:		
Collisions	7	20
Walking, standing or lying on track	2	7
Fell off train's cars, etc.	3	13
Getting on or off train's cars, etc.	1	22
Saving a drunken man—struck	1	
Slipped—run over	1	
Foot caught in frog	1	
Coupling		11
Handling freight, material, etc.		40
Lifting hand cars		3
Flying bolts, nails, chips, etc.		4
Bursting of water glass, lamps, etc.	2	2
Struck by bridges, buildings, signs, etc.		7
Derrailments		9
Trains broke		7
Handling engine grates		2
Handling pools		5
Throwing switches		3
Fell into pits, pockets, etc.		4
Injured by derricks, plows, etc.		3
Things falling		5
Things thrown		2
Car thrown against another		1
Caught in hand car		1
Caught between rails and ties		3
Struck by debris from blast		1
Fell over switch		1
Coaling engine		1
On foot board, struck a stone		1
Stepped on nail		2
Hanging on way car—slipped		1
Slipped on car of rails		1
Slack ran out—thrown		1
Wiring up bell		1
Hand-hold gave way—fell		1
Walking over cattle guard		1
Climbing between cars		1
Total	16	187
Others:		
Walking on track, etc.	24	10
Crossing track	20	25
Getting on or off trains, etc.	7	12
Horse frightened—thrown	1	1
Drunk—fell off		1
Crossing between or under cars		2
Cars thrown against others		4
Total	52	55
Grand total	69	319

No employe is retained in service, when found guilty of carelessness or negligence.

Chicago, St. Paul, M. & O. Railway Co.

**CHICAGO, ST. PAUL, MINNEAPOLIS AND OMAHA
RAILWAY COMPANY.**

This company was organized May 25, 1880, by the consolidation of the constituent companies, the Chicago, St. Paul and Minneapolis and the North Wisconsin railroads. The former was organized under Chapter 119 of the General Laws of Wisconsin 1872, as amended by Chapter 144, General Laws of 1877. The latter was organized under Chapter 73, Revised Statutes of Wisconsin, 1858. The authority for the consolidation was derived from Chapter 260, Laws of Wisconsin, 1880, amending section 1833, Chapter 87, Revised Statutes of Wisconsin, 1878.

BOARD OF DIRECTORS.

Martin L. Sykes, New York City, N. Y.
Thomas Wilson, St. Paul, Minn.
John M. Whitman, Chicago, Ill.
John A. Humbird, St. Paul, Minn.
F. W. Vanderbilt, New York City, N. Y.
W. K. Vanderbilt, New York City, N. Y.
Albert Keep, Lake Geneva, Wis.
H. McK. Twombly, New York City, N. Y.
Marvin Hughitt, Chicago, Ill.
Byron L. Smith, Chicago, Ill.
Chancey M. Depew, New York City, N. Y.
D. D. Kimball, Boston, Mass.
Horace G. Burt, Omaha, Neb.

The last meeting of stockholders for the election of directors was held June 7, 1902, at which time the total number of stockholders was 1,065. The general and operating offices of the company are located at St. Paul, Minn.

OFFICERS OF THE COMPANY.

Marvin Hughitt, President, Chicago, Ill.
E. E. Osborn, Vice President, New York City, N. Y.
J. T. Clarke, Second Vice President, St. Paul, Minn.
E. E. Woodman, Secretary, Hudson, Wis.

Chicago, St. Paul, M. & O. Railway Co.

T. O. Howe, Treasurer, New York City, N. Y.
R. H. Williams, Assistant Treasurer, New York City, N. Y.
C. W. Johnson, Chief Engineer, St. Paul, Minn.
Thomas Wilson, General Counsel, St. Paul, Minn.
Pierce Butler, General Attorney, St. Paul, Minn.
L. A. Robinson, Comptroller, St. Paul, Minn.
W. H. Stennet, Auditor of Expenditures, Chicago, Ill.
C. P. Nash, Local Treasurer, St. Paul, Minn.
W. A. Scott, General Manager, St. Paul, Minn.
T. W. Teasdale, General Passenger Agent, St. Paul, Minn.
G. H. Mackac, Assistant General Passenger Agent, St. Paul, Minn.
A. W. Trenholm, General Superintendent, St. Paul, Minn.
W. C. Winter, Division Superintendent, St. Paul, Minn.
L. F. Slaker, Division Superintendent, St. Paul, Minn.
S. G. Strickland, Division Superintendent, St. James, Minn.
H. M. Peasece, General Freight Agent, St. Paul, Minn.
E. B. Ober, Assistant General Freight Agent, St. Paul, Minn.
H. C. Hope, Superintendent of Telegraph, St. Paul, Minn.
Isaac Seddon, Purchasing Agent, St. Paul, Minn.
E. F. Worde, General Baggage Agent, St. Paul, Minn.
A. Dreznal, Car Service Agent, St. Paul, Minn.
E. L. Porle, General Claim Agent, St. Paul, Minn.
Geo. W. Bell, Land Commissioner, Hudson, Wis.

PROPERTY OPERATED.

The company operates 1,606.33 miles of railroad, of which 668.14 miles are in Wisconsin.

CAPITAL STOCK.

The par value of the stock is \$100 a share. The total number of shares authorized amounts to 500,000 shares. The value of the total amount of stocks issued and outstanding amounts to \$34,050,126.62, upon which, during the current year dividends have been declared aggregating to \$2,272,376.00. The above stock is divided into common stock 300,000 shares and preferred stock 200,000 shares.

The Wisconsin proportion of the capital stock is estimated at \$14,610,909.33, upon which dividends were paid during the year of \$975,076.54.

Chicago, St. Paul, M. & O. Railway Co.

MANNER OF PAYMENT FOR CAPITAL STOCK.

Issued for cash, common	53,464	\$2,255,864 75
Issued for cash, preferred	20,466	2,668,863 00
Issued for reorganization, common	69,330	
Issued for reorganization, preferred	29,333	
Issued for purchase, common	62,800	
Issued for purchase, preferred	62,800	
Issued and on hand, common	28,443	
Issued on hand, preferred	13,865	
Total	\$340,501	

On the common stock of the company a dividend of 5% was paid Feb. 2, 1902; and another dividend of 3% was paid Aug. 20, 1902, making 8% from Feb. 2nd, to Aug. 20th, 1902. 7% was paid on the preferred stock.

FUNDED DEBT.

The funded debt of the company including all properties acquired amounts to 27,255,800.00, outstanding the greater part of which draws 6% interest. \$125,000 draws 8%. \$334,500 draws 7%. Both of these issues will be due in 1908. \$400,000 draws 5% interest.

Wisconsin's proportion of the entire funded debt is estimated at \$11,695,463.78, and the capital stock at \$14,610,909.33, making in all \$26,306,373.11 or \$40,220.74 per mile.

CURRENT ASSETS AND LIABILITIES.

Available for payment of current liabilities:

Cash	\$785,961 42
Bills receivable	1,048 27
Due from agents	339,395 12
Due from solvent companies, etc.	631,674 31
Balance—current liabilities	813,968 89

Total

\$2,611,118 01

CURRENT LIABILITIES JUNE 30, 1902.

Audited vouchers and accounts	\$612,969 38
Wages and salaries	406,257 89
Net traffic balances due to other companies	772,235 02
Dividends not called for	952,587 00
Matured interest unpaid	82,625 75
Rentals due July 1st	16,964 43
Miscellaneous	48,477 87

\$2,611,118 01

Material and supplies on hand

905,028 25

Chicago, St. Paul, M. & O. Railway Co.

PERMANENT IMPROVEMENTS FOR THE YEAR.

Total for construction	\$544,148 81
Total for equipment	66,314 51
Grand total, Wisconsin	\$610,463 32

WHOLE LINE.

Total for construction	\$811,081 36
Total for equipment	97,815 01
Grand total, whole for the year	\$908,896 37

INCOME ACCOUNT WISCONSIN.

Gross earnings from operation	\$4,636,425 56
Less operating expenses	3,244,611 29
Income from operation	\$1,391,814 27
Miscellaneous income	131,493 07
	<u>\$1,523,307 34</u>
Deductions from income:	
Interest on funded debt accrued	\$621,463 81
Taxes	195,768 76
Total deductions from income	<u>\$817,232 57</u>
Net income	\$706,074 77

NET INCOME.

Dividends common stock	\$636,956 04
Dividends preferred stock	338,120 50
Total	<u>\$975,076 54</u>
Deficit from operations for the year	269,001 77
Deductions for the year	257,460 00
Deficit June 30, 1902, from operation for the year	626,461 77

Proportional.

INCOME ACCOUNT—ENTIRE LINE.

Gross earnings from operation	\$11,789,105 22
Less operating expenses	7,078,998 91
Income from operation	<u>\$4,710,106 31</u>
Interest on bonds owned	\$96,336 00
Dividends on stock owned	6,010 00
Miscellaneous income, less expense	158,742 25
Income from other sources	<u>\$261,282 25</u>
Total income	<u>\$4,971,338 56</u>
Deductions from income:	
Interest on funded debt accrued	\$1,448,296 00
Taxes	435,900 88
Total deduction from income	<u>\$1,884,196 88</u>
Net income	<u>\$3,087,191 68</u>
Dividend 5 per cent. common stock	\$1,484,400 00
Dividend 7 per cent. preferred stock	787,976 00
Total	<u>\$2,272,376 00</u>
Surplus from operations of year	811,815 68
Surplus on June 30, 1901	3,272,151 12
Deductions for the year	600,000 00
Surplus on June 30, 1902	3,486,966 80

Chicago, St. Paul, M. & O. Railway Co.

EARNINGS FROM OPERATION—WISCONSIN.

Passenger:		
Passenger revenue, total receipts	\$1,228,325	33
Less payments:		
Tickets redeemed	\$6,415	47
Excess fares refunded	11,507	11
Other repayments	137	53
Total deductions	\$18,060	11
Total passenger revenue	\$1,210,265	12
Mall	87,114	61
Express	70,338	72
Extra baggage and storage, etc.	27,499	44
Total passenger earnings	\$1,395,237	87
Freight:		
Freight revenue	\$3,471,844	11
Less payments:		
Overcharge to shippers	\$187,402	78
Other repayments	99,965	04
Total deductions	\$287,358	82
Total freight revenue	\$3,184,425	29
Other items	490	85
Total passenger and freight earnings	\$4,580,214	03
Other earnings from operation:		
Car mileage, balance	\$28,190	49
Switching charges, balance	19,381	74
Rentals of trucks, yards and terminals	7,638	02
Rents not otherwise provided for	10,101	08
Passenger and freight	\$56,211	53
Total gross earnings for operation	\$4,580,214	03
Total gross earnings for operation	\$4,636,425	56
Mileage upon which based, 651.84.		

EARNINGS FROM OPERATION—ENTIRE LINE.

Passenger:		
Passenger revenue	\$2,968,109	40
Less repayments:		
Tickets redeemed	\$14,057	66
Excess fares refunded	22,829	67
Other repayments	979	11
Total deductions	\$37,866	44
Total passenger revenue	\$2,930,242	96
Mall	233,901	51
Express	169,081	08
Extra baggage and storage, etc.	65,177	84
Total passenger earnings	\$3,398,403	99
Freight:		
Freight revenue	\$3,678,503	94

Chicago, St. Paul, M. & O. Railway Co.

Less repayments:	
Overcharge to shippers	\$284,811 95
Other repayments	150,107 00
Total deductions	\$434,918 95
Total freight revenue	\$8,243,584 99
Elevators	1,531 47
Total freight earnings	\$8,245,116 46
Total passenger and freight earnings	\$11,643,520 45
Car mileage, balance	59,984 90
Switching charges, balance	20,565 90
Rentals from tracks, yards and terminals	47,026 23
Rents not otherwise provided for	18,028 74
Total gross earnings from operation	\$11,789,105 22

Mileage upon which based, 1,590.03.

BONDS OWNED—ENTIRE LINE.

Minn. Transfer Ry. 1st mige. 5 per cent.	\$113,000 00
Minn. Transfer Ry. 1st mige. 4 per cent.	9,000 00
S. S. M. & S. W. Ry. 1st mige.	50,000 00
Supr. Short Line Ry. Mige.	1,500,000 00
C., St. M. & O. Ry. Co. Mige. bonds	1,613,000 00
Total	\$3,285,000 00
5 per cent. bonds	\$5,850 00
4 per cent. bonds	360 00
Total dividends on bonds	\$6,010 00

STOCKS OWNED.

	Par value.	Par value.
C., St. P., M. & O. Ry. Co.'s capital stock	\$4,231,261 64	
St. Paul N. depot stock	\$434,750 00	
Minn. Trans. Ry. Co. stock	7,000 00	Valuation
M. L. S. T. & Trans. Ry. stock	15,700 00	\$153,450 00
Minpls. E. Ry. stock	15,000 00	
Sioux City Bridge Co.'s stock	472,900 00	
Chlp. Valley & N. W. Ry. stock	35,000 00	
Eau C., C. F. & N. E. Ry. stock	35,000 00	

These stocks are held by the company for the purposes of control and have no marketable value.

Total par value stocks owned	\$4,855,611 64
Income received:	
St. P. N. Depot stock (4 per cent. or)	\$1,750 00
Sioux City Bridge Co. stock (20 per cent. or)	94,580 00
Total	\$96,330 00

RENTALS RECEIVED—WISCONSIN.

Tracks:	
McBain Ave. to Stenson Ave., Superior used by D. S. S. & A.	\$3,000 00
Terminals:	
At Ashland, to N. P. Ry.	\$180 00
At Ashland, to C. & N. W. Ry.	1,350 26
At Elroy, to C. & N. W. Ry.	3,007 76
Total	\$4,538 02

Chicago, St. Paul, M. & O. Railway Co.

MISCELLANEOUS INCOME—WISCONSIN.

Land grant (net proceeds of sales)	\$131,886 97
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RENTALS RECEIVED—ENTIRE LINE.

Tracks, total	\$37,639 38
Terminals, total	9,566 65
Total	147,028 22

MISCELLANEOUS INCOME—WHOLE LINE.

Land grants, net proceeds of sales	\$131,886 97
Interest and exchange	27,449 16
	\$159,336 13

OPERATING EXPENSES—WISCONSIN.

Maintenance of way and structures	\$90,175 91
Maintenance of equipment	449,553 50
Conducting transportation	1,76,194 57
General expenses	8,894 21
Grand total (train mileage basis)	\$3,244,611 19
Percentage of operating expenses to earnings	69.8

OPERATING EXPENSES—WHOLE LINE.

Maintenance of way and structures	\$2,060,001 12
Maintenance of equipment	1,089,122 15
Conducting transportation	3,722,919 88
General expenses	215,556 76
	\$7,078,998 91
Percentage of operating expenses to earnings	90.6

RENTALS PAID FOR LEASE OF THE PROPERTY.

Tracks:		
St. Paul to Mnpls., Great Northern Ry.	\$37,121 28	
Le Mars to Sioux City, Ill. Central Ry.	11,529 65	
Minneapolis to Merrian Jct., M. & St. Louis Ry.	15,174 85	
Terminals:		
St. Paul N. Depot, etc., St. P. N. D. Co.	\$6,190 75	
Mnpls. N. Depot, etc., Mnpls. N. Ry.	40,822 44	
Grand total rentals paid	\$111,228 24	

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902	Year ending June 30, 1902	
		Total.	Increase.	Decrease.
\$56,568,346 92	Cost of road and equipment ..	\$57,477,243 29	\$908,896 37	
4,349,644 98	Stocks owned	4,384,711 64	35,066 66	
3,535,000 00	Bonds owned	3,285,000 00		\$250,000 00
1,441,76 00	Cash and current assets	1,787,119 12	345,359 06	
888,779 63	Other assets	945,028 28	56,248 65	
\$66,783,531 59	Grand total	\$67,879,102 33	\$1,095,570 74	

Chicago, St. Paul, M. & O. Railway Co.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	LIABILITIES.	June 30, 1902	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$34,050,126 62	Capital stock	\$34,050,126 62		
27,255,800 00	Funded debt	27,255,800 00		
1,749,462 72	Current liabilities	2,601,118 01	\$851,655 29	
188,388 34	Accrued interest on funded debt not yet payable.....	188,298 34		\$90 00
267,602 79	Accrued taxes not yet due, etc.	296,792 56	29,189 77	
3,272,151 12	Profit and loss	3,486,966 80	214,815 68	
\$66,783,531 59	Grand total	\$67,879,102 33	\$1,095,570 74	

IMPORTANT CHANGES DURING 1901 & 1902—WISCONSIN.

In 1901 the mileage was decreased 3-100 miles caused by change of line, as on April 1, 1901, the company assumed control through purchase of the Minnesota and Wisconsin R. R. extending from Emerald to Spring Valley, Wis., a distance of twenty one miles and from that date its earnings and expenses are included in those of the C. St. M. & O. Ry. Co.

Consolidated mortgage bonds to expire June 1, 1930, to the amount of \$84,000.00 were exchanged during the year 1901 for the following:

1st mortgage bonds due May 1st, 1918	\$80,000 00
1st mortgage bonds due May. 1st, 1930	4,000 00

In 1902 the mileage was decreased 16-100 miles, caused by change in line. The Minnesota and Wisconsin R. R. referred to above was extended from Spring Valley to Weston, Wis., a distance of 15.72 miles and as of June 7, 1902, the whole line was merged with the C. St. M. & O. Ry. A line was constructed in the interests of the C. St. M. & O. Ry., by the Chippewa Valley and Northwestern Ry., from Chippewa Valley Junction to Birchwood, Wis., a distance of 12.50 miles, and opened for traffic Nov. 20, 1901, and the earnings and expenses included in those of the C. St. M. & O. Ry. Consolidated mortgage bonds to expire June 1, 1930, to the amount of \$150,000.00 were exchanged during the year for the following:

First mortgage bonds due May 1, 1918	\$122,000 00
First mortgage bonds due Jan'y. 1, 1930	28,000 00

Chicago, St. Paul, M. & O. Railway Co.

CONTRACTS, AGREEMENTS, ETC.

The company has an agreement with the American Express Company to transport in cars attached to its passenger trains daily between all points on its line of railroad in the state of Wisconsin, the messengers, safes, packing trunks and freight of the Express Company; also such persons as it becomes necessary to send over the Railroad Company's lines on business of the Express Company. The Express Company to take charge of and deliver all money and valuable packages which the Railway Company may require to have sent or delivered by express on the lines of railroad operated by the Express Company free of all cost or expenses to the Railway Company.

MAILS.

The company carries (U. S.) mail. Compensation fixed by the United States Post-office department. No contract.

SLEEPING CARS.

The Pullman Company runs sleeping cars on this company's railway, the railway company paying the Pullman Company on the mileage basis.

TELEGRAPH COMPANIES.

The Western Union Telegraph Company owns all the telegraph lines on this company's right of way. The railway company uses the wires and furnishes the operators, except at stations where commercial messages exceed a certain number per annum.

Chicago, St. Paul, M. & O. Railway Co.

EMPLOYEES AND SALARIES—WISCONSIN.

Class.	Number	Days worked.	Yearly compensation.	Average.
General officers	2	730	\$6,999 96	\$9 59
General office clerks	4	1,460	5,680 00	3 89
Station agents	71	22,223	51,009 88	2 30
Other station men	89	22,857	62,511 52	1 89
Enginemen	125	39,125	168,577 13	4 31
Firemen	125	39,125	104,663 21	2 68
Conductors	83	25,979	83,946 54	3 62
Other trainmen	191	19,783	128,869 49	2.16
Machinists	72	22,536	43,779 94	1 94
Carpenters	244	76,372	144,064 40	1 89
Other shopmen	108	33,904	58,004 72	1 72
Section foremen and road masters	111	34,743	62,700 00	1 81
Other trackmen	905	283,265	422,990 83	1 49
Switchmen, flagmen, etc.	71	22,223	49,799 04	2 24
Telegraph operators and dispatchers	80	25,040	49,692 20	1 98
All other employees, etc.	257	86,441	158,875 71	1 98
Total, including gen'l officers.....	2,538	794,706	\$1,602,234 57	\$2 02
Less general officers	2	730	6,999 96	9 59
Total, excluding gen'l officers.....	2,536	793,976	\$1,595,234 61	\$2 01
Whole line:				
Total, including gen'l officers.....	6,148	1,946,720	\$4,173,996 45	\$2 14
Less general officers	27	9,855	136,354 06	13 84
Total, excluding gen'l officers....	6,157	1,936,855	\$4,037,641 49	\$2 08

PASSENGER AND FREIGHT, AND TRAIN MILEAGE—WISCONSIN.

Passenger traffic:

Number of passengers carried earning revenue	977,068
Number of passengers carried one mile	51,654,508
Average distance carried	52.87
Total passenger revenue	\$1,210,265.12
Average amount received from each passenger	1.23867
Average receipts per passenger per mile .....	.02343
Total passenger earnings	1,395,237.89
Passenger earnings per mile of road	2,140.40
Passenger earnings per train mile	1.03921

Freight traffic:

Number of tons of freight earning revenue	2,045,769
Number of tons carried one mile	329,315,956
Average distance haul of one ton	160.97
Total freight revenue	\$3,184,485.29
Average amount received for each ton of freight.....	1.55662
Average receipts per ton per mile .....	.00987
Total freight earnings	3,184,976.14
Freight earnings per mile of road	4,886.13
Freight earnings per train mile	1.91668

Passenger and freight:

Passenger and freight revenue	\$4,394,750.41
Passenger and freight revenue per mile of road	6,742.07
Passenger and freight earnings	4,580,214.03
Passenger and freight earnings per mile of road	7.02659
Gross earnings from operation	4,636,425.56
Gross earnings from operation per mile of road	7.11283
Expenses	3,244,611.29
Expenses per mile of road	1,391,814.27
Income from operation	2,135.21

*Proportional.

Chicago, St. Paul, M. & O. Railway Co.

Train mileage:	
Miles run by passenger trains	1,224,764
Miles run by freight trains	1,553,889
Miles run by mixed trains	107,822
Total mileage trains earning revenue	2,886,475
Miles run by switching locomotives	576,524
Miles run by construction and other trains	222,842
Grand total mileage r.....	3,775,432

FREIGHT TRAFFIC MOVEMENT—WISCONSIN.

Products of Agriculture	Whole tons.	Per cent.
Products of agriculture:		
Grain	137,879	7.56
Flour	18,874	1.08
Other mill products	10,582	.60
Hay	42,045	2.40
Tobacco	33	
Fruit and vegetables	28,043	1.60
Products of animals:		
Live stock	25,517	1.45
Dressed meats	2,860	.16
Other packing house products	884	.05
Poultry, game and fish	1,492	.08
Wool	1,664	.09
Hides and leather	183	.01
Products of mines:		
Anthracite coal	110,042	6.28
Bituminous coal	257,595	14.69
Coke	21,840	1.25
Ores	18,752	1.07
Stone, sand, etc.	13,686	.79
Products of forest:		
Lumber	461,429	26.31
Manufactures:		
Petroleum and other oils	4,093	.23
Sugar	6,425	.37
Naval stores	53	
Iron pig and bloom	17,663	1.01
Iron and steel rails	7,622	.40
Other castings and machinery	5,582	.32
Bar and sheet metal	4,252	.24
Cement, brick and stone	40,272	2.50
Agricultural implements	6,157	.35
Wagons, carriages, tools, etc.	2,213	.12
Wines, liquors and beers	7,555	.43
Household goods and furniture	9,323	.53
Merchandise	91,860	5.24
Miscellaneous:		
Other commodities not mentioned above	397,659	22.68
Total tonnage	1,753,569	100.00

Chicago, St. Paul, M. & O. Railway Co.

Per cent. of freight tonnage, whole line:

Products of agriculture	33.46
Products of animals	6.36
Products of mines	14.82
Products of forest	16.15
Manufactures	7.38
Merchandise	7.95
Miscellaneous	13.88
Total	10.00

Whole tons, 5,295,824.

DESCRIPTION OF EQUIPMENT—WHOLE LINE.

Locomotives.—This company had on June 30, 1902, 282 locomotives of all kinds, 261 of which are equipped with Westinghouse air brakes, and 21 had American steam brakes. All engines are filled with the Chicago Automatic coupler.

Cars in passenger service.—There are 226 cars in passenger service, 75 first class, 26 second class, 49 combination, 9 chair cars, 1 dining car, 15 parlor (including buffet) cars, and 51 baggage express and postal cars, all of which are equipped with train brakes and automatic couplers.

Cars in freight service.—There are 10,280 cars in freight service, 7,508 box cars, 1,160 flat cars, 393 stock cars, 930 coal cars, 160 refrigerator cars and 129 other cars. All have automatic couplers and nearly all air brakes.

Cars in company's service.—There are 316 cars in company's service, 154 Ballast cars, 8 Derrick cars, 133 Caboose cars, 19 other road cars, 1 Rail Mill and 1 Rotary snow plow car.

The company contributes no cars to fast freight line service, nor have they any leased cars. There were 5 locomotives, 3 chair cars and 2 buffet cars added during the year.

MILEAGE—WISCONSIN.

Miles of single track (operated)	668.14
Miles of second track (operated)	6.53
Miles of tracks, yards and sidings	200.08
Total miles operated (all tracks)	874.75

MILES OWNED.

Wisconsin	654.06
Minnesota	434.97
Iowa	74.55
South Dakota	82.20
Nebraska	272.47
Total	1,524.24

Chicago, St. Paul, M. & O. Railway Co.

RENEWAL OF RAILS AND TIES—WISCONSIN.

The company laid in Wisconsin during the year 8,740.70 tons of 80-pound steel rails at an average price per ton at distributing point of \$27.29. No iron rails were laid.

New ties laid during the year as follows:

	Number.	Average price at distributing point
White oak	99,333	\$0 46
Cedar	11,144	53
Tamarack	17,700	27
Pine	24,751	24
Hemlock	24,644	22
Elm	880	26
Culls	17,072	10
Total	195,524	\$0 35

CONSUMPTION OF FUEL BY LOCOMOTIVES—WISCONSIN.

The company used 193,359 tons of bituminous coal during the year at an average cost of \$2.64 per ton. Also 2,807 cords of soft wood at a cost of .99 per cord.

Locomotives run in Wisconsin 4,229,589 miles, and consumed 9,210 average pounds of coal per mile.

ACCIDENTS TO PERSONS—WISCONSIN.

Employees.—During the year two trainmen were killed and four wounded, both killed by falling from train. Two were injured in the same way, one by collision and one by cause unknown.

Passengers.—One passenger was killed during the year, and two injured.

Eleven trespassers were killed and four injured, and five others were injured.

Chicago, St. Paul, M. & O. Railway Co.

BRIDGES, TRESTLES, TUNNELS, ETC.—WISCONSIN.

Bridges.—There are 22 stone bridges of aggregate length of 27,600 feet, minimum 300 and maximum 20.00 feet. There are 135 iron bridges, aggregate length, 12,622.00 feet, minimum 14 feet and maximum 1,317.00 feet. There are 8 wooden bridges, aggregate length 1,236.00 feet, minimum length 5,400 feet, maximum 300.00 feet. Total 165 bridges.

Trestles.—Seven hundred and twenty seven trestles aggregate length 54,653.00 feet.

Tunnels.—One tunnel, length 872.00 feet.

TELEGRAPH—WISCONSIN.

The company owns no telegraph. The Western Union Telegraph Company owns 658.10 miles of line on the right of way upon which 5,081 miles of wire are strung.

Chicago, Burlington & Quincy Railway Co.

CHICAGO, BURLINGTON & QUINCY RY. CO.**ORGANIZATION.**

The Chicago, Burlington & Quincy Railroad Company was originally chartered by act of the Illinois legislature passed Feb. 14th, 1855. It is a consolidated company having acquired from time to time since its organization the Chicago & Aurora R. R., Central Military Tract R. R., Peoria-Oquawka R. R., Logansport, Peoria & Burlington R. R., Peoria & Burlington R. R., Northern Cross R. R., Quincy & Chicago, Burlington & Missouri River R. R. in Nebraska, etc.

DIRECTORS.

Charles E. Perkins, Burlington, Iowa.

F. W. Hunnewell, Boston, Mass.

J. Malcom Forbes, Boston, Mass.

James J. Hill, St. Paul, Minn.

James N. Hill, St. Paul, Minn.

Norman B. Ream, Chicago, Ill.

Robert Bacon, New York, N. Y.

E. H. Harriman, New York, N. Y.

Jacob H. Scheff, New York, N. Y.

George J. Gould, New York, N. Y.

H. McK. Twombly, New York, N. Y.

The number of stockholders at date of last election, Nov. 6, 1901, were 616. The general offices and operating offices of the company are located at 209 Adams St., Chicago, Ill.

OFFICERS.

Chairman of the board, Francis W. Hunnewell, Boston, Mass.

President, Geo. B. Harris, Chicago, Ill.

First vice president, D. Miller, Chicago, Ill.

Second vice president, Howard Elliott, Chicago, Ill.

Secretary, T. S. Howland, Chicago, Ill.

Treasurer, T. S. Howland, Chicago, Ill.

General counsel, J. W. Blythe, Burlington, Ia.

General solicitor, C. M. Dawes, Chicago, Ill.

General solicitor, C. F. Henderson, Omaha, Neb.

Chicago, Burlington & Quincy Railway Co.

General solicitor, O. M. Spencer, St. Joseph, Mo.
 General auditor, C. I. Sturgis, Chicago, Ill.
 Auditor, J. G. Taylor, Omaha, Neb.
 Auditor, C. M. Carter, St. Joseph, Md.
 Auditor, T. R. Board, Keokuk, Ia.
 General manager, F. A. Delano, Chicago, Ill.
 General manager, A. C. Goodrich, Keokuk, Ia.
 General manager, G. P. Holdredge, Omaha, Neb.
 General manager, C. M. Levey, St. Louis, Mo.
 Chief engineer, W. L. Breckinridge, Chicago, Ill.
 Chief engineer, I. S. P. Weeks, Lincoln, Neb.
 Chief engineer, L. F. Goodale, St. Louis, Mo.
 General superintendent, F. C. Rice, Chicago, Ill.
 General superintendent, T. E. Calvert, Lincoln, Neb.
 Supervisor of telegraph, W. W. Ryder, Chicago, Ill.
 Freight traffic manager, Thos. Miller, Chicago, Ill.
 General freight agent, George H. Crosby, Omaha, Neb.
 General freight agent, D. O. Ives, St. Louis, Mo.
 General freight agent, A. McCrue, Keokuk, Ia.

PROPERTY OPERATED.

The company operates 7,971.13 miles of railway of which 223.10 miles are in Wisconsin.

CAPITAL STOCK.

All common stock of which there has been issued and outstanding 1,108,006 shares of the par value of \$100.00 each, making \$110,800,600. Total outstanding upon which a dividend of 6¾% or \$7,475,063.00 were paid during the year.

RECAPITULATION OF FUNDED DEBT.

Mortgage bonds outstanding	\$133,358,200 00
Miscellaneous obligations	18,714,200 00
Total	\$152,072,400 00

The rate of interest on above bonds and obligations range from 3½% to 7%. Interest accrued and paid on same during the year was \$7,253,106.19.

CURRENT ASSETS & LIABILITIES.

Assets:	
Cash	\$8,111,097 48
Bills receivable	316,962 00
Due from agents	3,319 07
Net traffic balances due from other companies	136,329 50
Due from solvent companies and individuals	4,095,743 11
Other cash assets (excluding material, etc.)	46,353 29
Total	\$12,709,404 39

Chicago, Burlington & Quincy Railway Co.

Liabilities:	
Audited vouchers and accounts	\$4,390,850 33
Wages and salaries	1,788,363 92
Dividends not called for	3,629 66
Matured interest coupons unpaid	2,184,767 00
Miscellaneous	89,703 47
Balance cash assets	4,261,464 22
Total	\$12,709,404 29
Material and supplies on hand	3,546,037 03

RECAPITULATION.

		Miles.	Per mile.
Capital stock	\$110,800,600 00	7,794.03	\$14,216 09
Bonds	152,072,400 00	7,794.03	19,511 39
Total	\$262,873,000 00	7,794.03	\$33,727 48

Above covers road owned.

COST OF ROAD—WISCONSIN.

Total to June 30, 1902	\$10,741,566 93
223.70 miles (estimated cost per mile)	48,146 96

COST OF ROAD—ENTIRE LINE.

Total to June 30, 1902 (Including equipment)	\$294,277,364 57
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INCOME ACCOUNT—WISCONSIN.

Gross earnings from operation	\$1,814,992 76
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INCOME ACCOUNT—ENTIRE LINE.

Gross earnings from operation	\$52,910,913 45
Less operating expenses	33,271,480 17
Income from operation	\$19,639,438 28
Interest on bonds	72,036 90
Dividends on stocks owned	32,925 60
Miscellaneous income	282,731 13
Total Income	\$20,027,131 31
Deductions from income:	
Interest on funded debt accrued	\$7,235,777 67
Rentals, including tracks, yards	493,586 98
Taxes	1,659,682 63
War revenue	54,889 53
Other deductions	623,131 00
Total deductions from income	9,967,067 81
Net Income	\$10,060,063 50
Dividends, 6% stock	7,475,063 00
Surplus from operations of year ending June 30, 1902	\$2,585,000 50
Surplus on June 30, 1901	17,217,349 34
Surplus on June 30, 1902	\$19,802,349 84

Chicago, Burlington & Quincy Railway Co.

EARNINGS FROM OPERATION—WISCONSIN.

Total passenger revenue	\$307,779 85
Mall	32,278 36
Express	14,086 80
Extra baggage and storage	3,396 35
Total passenger earnings	\$357,541 38
Total freight revenue	1,451,962 13
Other earnings from operation	5,489 27
Total gross earnings	\$1,814,992 78

EARNINGS FROM OPERATION—ENTIRE LINE.

Total passenger revenue	\$12,660,405 92
Mall	1,920,904 88
Express	1,025,007 28
Extra baggage and storage	251,990 69
Other items	115,400 78
Total passenger earnings	\$15,973,709 56
Total freight earnings	35,508,770 81
Total other earnings	1,428,438 09
Total gross earnings from operation	\$52,910,918 45

BONDS OWNED.

	Par value.	Income.
Burlington & N. W. Ry.	\$229,981 53	\$2,367 52
Burlington & Western Ry.	610,680 12	598 88
Minn. Transfer Ry.	10,000 00	410 00
Tabor & Northern	50,000 00	2,500 00
Winona Bridge Ry.	130,000 00	6,500 00
Tarkes Valley Ry.	95,000 00	7,210 00
B. & M. R. R., Neb.	439,000 00	28,878 00
Nodoway Valley Ry.	62,000 00	4,550 00
C. B. & Q. Ry.	422,000 00	18,097 50
Kansas City & N. W. Ry.	617 22	25 00
Atchinson U. D. Co.	4,500 00	.....
Burlington Elevator, Peoria	5,000 00	900 00
Wapello Coal Co.	405,000 00	.....
W. Consolidated Granite Company	2,000 00	.....
Total	\$2,465,758 87	\$72,036 90

Chicago, Burlington & Quincy Railway Co.

STOCKS OWNED.

Name	Par value.	Income.
Burlington & N. W. Ry.	\$127,600 00	
Burlington & Western Ry.	\$56,901 82	
Kansas City & Omaha Ry.	2,977,560 00	\$29,975 09
Chicago Union Tr. Ry.	80,000 00	
Minn. Tr. Ry.	7,000 00	
Atchinson U. D. Co.	27,000 00	
Hannibal U. D. Co.	23,400 00	
Keokuk U. D. Co.	20,000 00	
St. Paul U. D. Co.	43,750 00	1,750 00
St. Joseph U. D. Co.	4,000 00	
Kansas City U. D. Co.	90,000 00	
Burlington Elevator Co., Peoria	15,000 00	1,300 00
Union Elevator Co., Council Bluffs	46,700 00	
Schwarzs-Child & Schulzberger Co.	22,000 00	
Total	\$4,360,751 82	\$32,925 09

MISCELLANEOUS INCOME.

Interest and exchange	\$192,554 29
Land grant	99,176 23
Total	\$282,731 12

OPERATING EXPENSES—WISCONSIN.

Total	\$983,421 56
Percentage of operating expenses to earnings	54.18

OPERATING EXPENSES—ENTIRE LINE.

Total	\$33,271,480 17
Percentage of operating expenses to earnings	62.86

RENTALS PAID FOR LEASE OF ROADS.

Total	\$493,596 98
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RENTALS PAID FOR LEASE OF OTHER PROPERTY.

Total	\$490,664 89
Grand total rentals paid	973,661 97

Chicago, Burlington & Quincy Railway Co.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902.	Year ending June 30, 1902	
Total.		Total.	Increase.	Decrease.
\$288,289,112 17	Cost of equipment	\$294,277,364 27	\$5,988,252 10	
1,692,782 75	Stocks owned	1,685,419 53		\$7,363 22
1,476,020 87	Bonds owned	2,431,637 87	955,617 00	
5,794,166 03	Other permanent invest- ments	11,597,115 23	5,712,949 20	
306,175 67	Lands owned	374,242 72	68,067 05	
9,233,946 08	Cash and current assets..	12,709,404 39	3,475,459 31	
8,943,268 82	Other Assets:			
18,938,789 09	..Materials and supplies..	3,546,037 03		397,231 79
	Sinking fund	12,673,355 03		1,265,434 06
\$324,664,261 48	Grand total	\$339,194,576 07	\$14,530,314 59	

June 30, 1901.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902	
Total.		Total.	Increase.	Decrease.
\$110,577,700 00	Capital stock	\$110,800,600 00	\$222,900 60	
147,304,300 00	Funded debt	152,072,400 00	4,868,100 00	
7,079,252 96	Current liabilities	8,447,940 17	1,368,687 21	
12,004 99	Accrued interest on fund- ed debt not yet payable	17,328 52	5,323 53	
10,000,000 00	Renewal fund	10,000,000 00		
1,827,116 06	Current accts. bal.	4,713,725 28	2,886,609 22	
21,599,245 25	Sinking fund	20,352,290 12		1,246,955 12
17,223,354 33	Income account	19,802,249 84	2,572,995 51	
9,159,297 87	Profit and loss	13,022,559 17	3,863,301 30	
\$324,664,261 48	Grand total	\$329,194,576 07	\$14,530,314 59	

There were no important changes either in the physical or financial features of the company for the year.

CONTRACTS, AGREEMENTS, ETC.

Agreement with the Adams Express Company on express business on the lines of the company, also with the Pullman Car Company for sleeping car service.

The North American Telegraph Company owns and operates the telegraph business and wires while the C. B. & Q. Company owns the poles. The telegraph company paying rental for poles.

Chicago, Burlington & Quincy Railway Co.

EMPLOYEES & SALARIES—WISCONSIN.

	Number.	Average daily compensation.
General officers	2	\$5 19
General office clerks	13	2 43
Station agents	29	1 59
Other station men	26	1 57
Enginemen	41	3 96
Firemen	41	2 16
Conductors	35	3 34
Other trainmen	63	2 07
Machinists	16	3 00
Carpenters	41	1 88
Other shopmen	122	1 86
Section foremen	40	1 48
Other trackmen	202	1 15
Switchmen, flagmen and watchmen	24	1 90
Telegraph operators and dispatchers	18	2 21
All other employees and laborers	24	1 93
Total (including "general officers")	737	\$1 93
Less "general officers"	2	
Total (excluding "general officers")	735	\$1 92
Distribution of above:		
General administration	15	\$2 85
Maintenance of way and structures	291	1 32
Maintenance of equipment	146	1 99
Conducting transportation	285	2 42
Total (including "general officers")	737	\$1 93
Less "general officers"	2	
Total (excluding "general officers")	735	\$1 92

Chicago, Burlington & Quincy Railway Co.

EMPLOYEES AND SALARIES—WHOLE LINE.

	Number.	Average daily compensation.
General officers	177	\$11 09
General office clerks	1,534	2 18
Station agents	1,017	1 71
Other station men	3,376	1 49
Enginemen	1,398	3 39
Firemen	1,347	2 00
Conductors	903	3 12
Other trainmen	1,883	1 83
Machinists	910	2 57
Carpenters	1,576	2 07
Other shopmen	6,565	1 73
Section foremen	1,380	1 49
Other trackmen	7,240	1 25
Switchmen, flagmen and watchmen	1,627	2 00
Telegraph operators and dispatchers	792	1 82
All other employees and laborers	2,696	1 77
Total (including "general officers")	34,421	\$1 86
Less "general officers"	177	.....
Total (excluding "general officers")	34,244	\$1 81
Distribution of above:		
General administration	1,711	\$3 19
Maintenance of way and structures	11,093	1 44
Maintenance of equipment	8,373	1 80
Conducting transportation	13,244	2 04
Total (including "general officers")	34,421	\$1 86
Less "general officers"	177	.....
Total (excluding "general officers")	34,244	\$1 81

Chicago, Burlington & Quincy Railway Co.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE.

Item.	Tonnage, number passengers, number trains, mileage, number cars.	Revenue and rates.
Passenger traffic:		
Number of passengers carried earning revenue	12,342,431	
Number of passengers carried one mile	595,269,993	
Average distance carried	48.23	
Total passenger revenue		\$12,660,495.92
Average amount received from each passenger		1.02576
Average receipts per passenger mile		.02126
Total passenger earnings		15,973,769.55
Passenger earnings per mile of road		2,011.45
Passenger earnings per train mile		1.06553
Freight traffic:		
Number of tons carried of freight earning revenue	16,998,271	
Number of tons carried one mile	3,970,277,901	
Average distance haul of one ton	233.57	
Total freight revenue		35,455,954.99
Average amount received for each ton of freight		2.08586
Average receipts per ton per mile		.0093
Total freight earnings		35,508,770.81
Freight earnings per mile of road		4,471.36
Freight earnings per train mile		1.97253
Passenger and freight:		
Passenger and freight revenue		48,116,360.91
Passenger and freight revenue per mile of road		5,972.57285
Passenger and freight earnings		51,482,480.36
Passenger and freight earnings per mile of road		6,390.40150
Gross earnings from operation		52,910,918.45
Gross earnings from operation per mile of road		33,271,480.17
Expenses		33,271,480.17
Expenses per mile of road		4,189.64
Income from operation		19,639,438.28
Income from operation per mile of road		2,473.05
Train mileage:		
Miles run by passenger trains	13,917,489	
Miles run by freight trains	16,944,726	
Miles run by mixed trains	1,058,725	
Total mileage trains earning revenue	31,920,940	
Mileage of loaded freight cars	305,075,481	
Mileage of empty freight cars	123,580,465	
Average number of freight cars in train	23.81	
Average number of loaded cars in train	16.95	
Average number of empty cars in train	6.86	
Average number of tons of freight in train	220.52	
Average number of tons of freight in each loaded car	13.02	

Mileage upon which based, 7,941.37.

Chicago, Burlington & Quincy Railway Co.

DESCRIPTION OF EQUIPMENT.

	Total No. at End of Year.
Locomotives:	
Passenger	245
Freight	713
Switching	217
Total	1,175
Cars in passenger service:	
First-class and second-class passenger cars	594
Combination passenger cars	132
Dining cars	19
Parlor cars	2
Baggage, express and postal cars	251
Other cars in passenger service	2
Total	1,000
Cars in freight service:	
Box cars	26,223
Flat cars	2,834
Stock cars	5,800
Coal cars	8,279
Refrigerator cars	640
Other cars	45
Total	43,781
Cars in company's service:	
Gravel cars	100
Derrick cars	19
Caboose cars	561
Other road cars	773
Total	20
Total	1,473
Total owned	46,254

MILEAGE—WISCONSIN.

Miles of single track	222.57
Miles of second track	6.13
Miles of tracks, yards and sidings	35.45
Total (all tracks)	264.15

MILEAGE OWNED BY ROAD BY STATES.

Illinois	1,405.17
Iowa	1,248.56
Missouri	1,022.81
Wisconsin	222.57
Minnesota	23.61
Kansas	259.62
Nebraska	2,428.02
Colorado	394.38
South Dakota	360.48
Wyoming	351.53
Montana	187.28
Total (owned)	7,794.03
Line operated under trackage rights	177.10
Total operated	7,971.13

Chicago, Burlington & Quincy Railway Co.

RENEWAL OF RAILS & TIES—WISCONSIN.

5,059.65 tons of new rails, weight, 75 pounds to the yard and costing \$28.00 per ton, and 59,840 oak ties at a cost of 50c. apiece were laid during the year; on the entire line 40,606.55 tons of 75 pound steel rails and 434,926 cedar ties at 45c. were laid, and 2,096,847 oak ties at 50c. were laid during the year.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

The lines east of the Missouri river consumed for locomotive use, 1,490,032 tons of bituminous coal at from \$1.42 to \$1.57 per ton; also 18,676 cords of soft wood at \$1.38 to \$1.80 per cord. The average consumption of fuel by all locomotives was 101.04 pounds per mile.

Freight	132.14
Passenger	73.10
Switching	82.96
Construction	68.46
Average	101.04

ACCIDENTS TO PERSONS—WISCONSIN.

	Killed.	Injured.
Trainmen		7
Switchmen		5
Other employees	4	60
Total	4	73

No passengers were killed or injured during the year in Wisconsin. One trespasser was killed; none injured.

ACCIDENTS TO PERSONS—ENTIRE LINE.

	Killed.	Injured.
Trainmen	23	306
Switchmen	16	94
Other employees	46	643
Total	85	1,045

PASSENGERS AND OTHERS.

	Killed.	Injured.
Passengers	14	157
Trespassers	105	53
Not trespassers	26	54
Total	131	107

Chicago, Burlington & Quincy Railway Co.

BRIDGES, TRETTLES, ETC.—WISCONSIN.

There are eleven iron bridges with an aggregate length of 5,253.9 feet, and 350 trestles with an aggregate length of 24,854 feet, in this state.

TELEGRAPH.

The North American Telegraph company operates 226.17 miles of line on the road in Wisconsin. There are 2,053.64 miles of wire.

GAUGE OF TRACK.

7,920.68 miles 4 feet 8½ inches.

5,050.00 miles 3 feet.

Milwaukee, Bay View & Chicago Railway.

MILWAUKEE, BAY VIEW & CHICAGO RAILWAY.

This property is operated by the Chicago, Lake Shore and Eastern Railway company, an Illinois company organized February 17, 1897.

The road is used as a switching yard at Bay View near Milwaukee, and does no passenger business. It has 17.52 miles of track.

The Milwaukee, Bay View and Chicago Railway was leased to the C., L. S. & E. company May 1st, 1896, for twenty years; as part of the consideration the C., L. & E. Ry. company agreed to pay or cause to be paid all taxes and assessments lawfully imposed on the property of the Milwaukee, Bay View and Chicago Railway, and as further consideration to pay as the same may become due out of the gross income arising from the operation of its own railroad and the railroads leased, the sum or sums which shall accrue and become owing from and after the first day of May, 1896, on all other obligations of the before mentioned railway company.

CAPITAL STOCK.

The capital stock of the Milwaukee, Bay View and Chicago Railway outstanding and is \$100,000, of the par value of \$100, and being 1,000 shares.

FUNDED DEBT.

First mortgage bonds drawing 6 per cent., of date July 1, 1894, due July 1, 1894, to the amount of \$130,000, have been issued and are outstanding, upon which \$7,800 interest was paid during the year. The capital stock and funded debt of this company amounts to \$230,000, or \$13,128 per mile.

Milwaukee, Bay View & Chicago Railway.

PERMANENT IMPROVEMENTS FOR THE YEAR.

Fences	\$107 46
Rails and ties	330 76
Total	<u>\$438 22</u>

COST OF ROAD. JUNE 30, 1902.

For construction	\$195,485 65
For equipment	58,910 00
Grand total construction and equipment	<u>\$254,395 65</u>

INCOME ACCOUNT.

Gross earnings from operation	\$84,227 74
Less operating expenses	58,565 94
Total income from operations.....	<u>\$25,361 80</u>
Deduction from income:	
Interest on funded debt accrued	\$7,800 00
Taxes	3,001 10
Rental for right of way	100,000 00
Deficit	<u>\$85,439 30</u>

EARNINGS FROM OPERATION.

Freight:	
Freight revenue	\$84,308 70
Less overcharge to shippers	410 96
	<u>\$83,897 74</u>
Other earnings:	
Car mileage—balance	330 00
Total gross earnings from operation	<u>\$84,227 74</u>

OPERATING EXPENSES.

Reconciliation of expenses:	
Maintenance of way and structure	\$10,890 59
Maintenance of equipment	13,914 25
Conducting transportation	32,426 66
General expenses	1,634 44
Grand total	<u>\$58,865 94</u>
Percentage of operating expenses to earnings	69.89

The company extended its industrial tracks at Bay View 1,000 feet during the year, or .19 mile.

EMPLOYEES AND SALARIES.

Distribution of:	
Maintenance of way and structures	18
Maintenance of equipment	7
Conducting transportation	30
Total	<u>55</u>

The average daily compensation of above employees is \$2.05 per day.

Milwaukee, Bay View & Chicago Railway.

SWITCHING MILEAGE.

Freight:		
Number of tons carried of freight	873,421	
Total freight revenue	\$83,897	74
Amount received for each ton		96
Freight earnings per mile of road	4,788	68
Freight earnings per train mile	84,227	74
Gross earnings from operation	4,907	82
Gross earnings per mile of road	58,865	94
Expenses	3,359	93
Expenses per mile of road	25,361	80
Income from operation	1,447	59
Income from operation per mile of road		

FREIGHT TRAFFIC MOVEMENT.

Products of mines:		
Bituminous coal	47,000	5.38
Coke	128,412	14.70
Ores	21,730	2.50
Stone and other like articles	68,691	7.86
Products of the forest:		
Lumber	490	.06
Manufactures:		
Petroleum and other oils	1,189	.14
Iron, pig and bloom	151,361	17.33
Iron and steel rails	137,165	15.70
Casting and machinery	727	.08
Bar and sheet metal	137,113	15.70
Cement, brick and lime	2,410	.28
Billets	133,561	15.29
Rail fastenings	19,863	2.17
Miscellaneous	24,539	2.81
Total tonnage	873,421	100.00

EQUIPMENT.

The company owns 5 locomotives, 61 flat cars, 21 side dump cars, and 40 ore cars, 122 in all.

RENEWAL OF RAILS AND TIES.

The company laid 94.33 tons of 75 lb. steel rails, 131 oak ties, and 3464 hemlock ties. The oak ties cost 55.8 cents.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

The locomotives consumed 3,067 tons of bituminous coal at an average cost, at point of distribution, of \$1.62 per ton. The locomotives ran 135,112 miles, and consumed on an average 45.4 pounds of coal per mile.

ACCIDENTS TO PERSONS.

Of the employees, one switchman was injured during the year, and three trespassers were killed and seven injured.

Chicago & Lake Superior Railway.

CHICAGO & LAKE SUPERIOR RAILWAY COMPANY.

This company owns three miles of railway and one engine. The road runs from London Station on the Milwaukee and Madison line of the C. & N. W. Railway, to Cambridge, three miles. The capital stock is \$18,000, and the bonded indebtedness is \$36,000; current liabilities, \$7,341.86.

Chicago, Madison & Northern Railroad.

CHICAGO, MADISON AND NORTHERN RAILROAD.

Operated under lease by the Illinois Central Railroad company.

The Chicago, Madison and Northern Railroad company was organized under the laws of Illinois, August 3, 1886. It is a consolidated company, formed by the consolidation of the following roads:

Chicago, Madison and Northern Railroad company of Illinois, August 3, 1886;

Chicago, Madison and Northern Railroad company of Wisconsin, August 4, 1886;

The Freeport, Dodgeville & Northern Railroad company, a corporation of the state of Wisconsin;

The Freeport, Dodgeville & Northern Railroad company, a corporation of the state of Illinois, incorporated May 2d and 17th, 1886, respectively.

The first two named companies were consolidated under agreement dated March 30, 1887. Articles filed in Illinois, April 16, 1887, and in Wisconsin April 21, 1887. The Freeport, Dodgeville and Northern Railroad company in Illinois, and the Freeport, Dodgeville and Northern Railroad company in Wisconsin, were consolidated with the Chicago, Madison and Northern Railroad company, March 12, 1888.

The Chicago, Madison and Northern Railroad company of Illinois, and the Chicago, Madison and Northern Railroad company of Wisconsin were consolidated March 30, 1887. The Freeport, Dodgeville and Northern Railroad company of Illinois, and the Freeport, Dodgeville and Northern Railroad of Wisconsin consolidated with the Chicago, Madison and Northern Railroad company, March 12, 1888, articles of consolidation being duly filed in the state of Illinois, March 30, 1888, and in the state of Wisconsin, April 25, 1888.

Chicago, Madison & Northern Railroad.

DIRECTORS.

Stuyvesant Fish, New York.
 B. F. Ayer, Chicago, Ill.
 W. T. Bruen, Chicago, Ill.
 J. C. Welling, Chicago, Ill.
 J. T. Harnhan, Chicago, Ill.

The postoffice address of the general office is Central Station, Chicago, Ill.

OFFICERS.

Stuyvesant Fish, President, New York, N. Y.
 J. C. Welling, Vice President, Chicago, Ill.
 W. T. Bruen, Secretary, Chicago, Ill.
 E. F. H. Gibson, Treasurer, New York, N. Y.

PROPERTY OPERATED.

Chicago, Madison & Northern Railroad from St. Charles
 Air Line Junction.

Chicago to Freeport	112.14
Freeport, Ill., to Madison, Wis.	61.80
Cedarville Jct. to Dodgeville	57.36
Total	231.31

WISCONSIN MILEAGE.

Illinois state line to Madison	45.11
Illinois state line to Dodgeville	46.20
Total	91.31

CAPITAL STOCK.

Common stock, 500 shares, par value, \$100.....	\$50,000 00
Wisconsin proportion, estimated	19,738 48

FUNDED DEBT.

\$4,370,000 of first mortgage 5 per cent. bonds, dated 1888, due 1935, have been issued and are outstanding. Also \$2,500,000 5 per cent. debenture bonds, making \$6,870,000 in all. Of the above, the Wisconsin proportion is estimated at \$2,712,000. The interest accrued and paid on these bonds was: Whole line, \$343,500; and in Wisconsin, \$35,603.02.

Chicago, Madison & Northern Railroad.

CURRENT ASSETS AND LIABILITIES.

Assets: Bills receivable	\$8,937 79	
Liabilities: Audited vouchers and accounts.....		\$4,117,206 11
Balance current liabilities	4,108,268 32	
Total	\$4,117,206 11	\$4,117,206 11

RECAPITULATION.

Amount.	Total amount outstanding.	Amount per mile of road.
Capital stock	\$50,000 00	\$216 17
Bonds	6,870,000 00	29,761 68
Current liabilities	4,117,206 11	17,880 29
Total	\$11,087,206 11	\$47,118 14

Mileage, 231.30.

COST OF ROAD—WISCONSIN.

June 30, 1902.

Construction:	
Right of way	\$263,558 65
Other real estate	5,068 05
Fences	36,567 84
Grading and bridges and culvert masonry.....	1,454,967 65
Bridges and trestles	180,392 24
Rails	424,611 36
Ties	76,034 61
Other superstructure	107,814 79
Buildings, furniture and fixtures	142,767 46
Engineering expenses	59,709 52
Interest during construction	389,392 63
Sidings and yard extensions	16,331 06
Other items	53,676 60
Total construction	\$3,211,022 36

Based on 91.30 miles, or \$35,166.16 per mile. The entire line, 231.30 miles, is reported to have cost \$10,983,266.32, or \$47,506.56 per mile.

INCOME ACCOUNT—WISCONSIN.

(Year ending June 30, 1902.)

Gross receipts from operation	\$107,960 25
Less operating expenses	127,845 17
Deficit	\$19,877 92
Deductions from income:	
Interest on funded debt	\$135,603 02
Taxes	1,566 90
	137,159 92
Deficit for the year	\$157,047 84

Chicago, Madison & Northern Railroad.

INCOME ACCOUNT (ENTIRE LINE).

Gross receipts from operation	\$1,566,577 83
Less operating expenses	1,062,150 50
Income from operation	\$504,427 33
Deduction from income:	
Interest on funded debt accrued	\$348,500 00
Taxes	41,501 76
Total deduction from income	388,001 76
Net income	\$119,425 57

Interest on funded debt accrued above does not include money advanced by Illinois Central Railroad company, \$4,102,684.02, for which bonds have not yet been issued.

RECEIPTS FROM OPERATION—WISCONSIN.

Passenger:	
Passenger revenue	\$36,953 33
Less tickets redeemed	2,682 78
Total passenger revenue	\$34,270 45
Mall	7,066 80
Express	5,155 87
Extra baggage and storage	1,034 86
Other items	117 28
Total passenger revenue	\$47,645 26
Freight:	
Freight revenue	\$66,131 79
Less overcharge to shippers	5,966 80
Total freight revenue	\$60,164 99
Total passenger and freight receipts	\$107,810 25
Other receipts from operation:	
Rents not otherwise provided for	150 00
Total gross receipts from operation—Wisconsin	\$107,960 25

RECEIPTS FROM OPERATION (WHOLE LINE).

(Year ending June 30, 1902.)

Passenger:	
Passenger receipts	\$358,257 73
Less tickets redeemed	20,195 02
Total passenger revenue	\$338,062 71
Mall	37,964 57
Express	26,178 57
Extra baggage and storage	8,156 94
Other items	98,334 78
Total passenger receipts	\$518,697 57
Freight:	
Freight revenue	\$1,003,299 61
Less repayments	11,595 31
Total freight revenue	\$991,704 30
Other items	1,979 50.....
Total freight receipts	\$993,683 80

Chicago, Madison & Northern Railroad.

Total passenger and freight receipts	\$1,512,381 37
Rental from track, yards and terminals	53,094 91
Rents not otherwise provided for	1,101 55
Total gross receipts from operation	\$1,566,577 83

STOCK OWNED (WHOLE LINE).

Chicago Union Transfer Ry. Co.	\$40,000 00
Chicago to Broadview of Wisconsin Central Ry. Co., \$45,000.00; Parkway to Harlem, Wisconsin Central Ry. Co., \$8,063.41, and miscellaneous, \$31.50; total	\$53,094 91

OPERATING EXPENSES—WISCONSIN.

Maintenance of way and structures:	
Repairs of roadway	\$24,623 44
Renewal of ties	9,504 06
Repairs and renewals of bridges and culverts	4,900 25
Repairs and renewals of fences, etc.	1,831 30
Repairs and renewals of buildings, etc.	5,063 31
Repairs and renewals of telegraph	232 40
Stationery and printing	263 04
Other expenses	611 76
Total	\$48,141 56

Maintenance of equipment:	
Superintendence	\$1,041 41
Repairs and renewals of locomotives	3,407 07
Repairs and renewals of passenger cars ..	1,974 81
Repairs and renewals of freight cars	4,631 62
Repairs and renewals of work cars	1,042 59
Repairs and renewals of shop machinery, etc.	752 98
Stationery and printing	118 87
Other expenses	316 94
Total	\$13,687 29

Conducting transportation:	
Superintendence	\$4,957 57
Engine and roundhouse men	10,918 51
Fuel for locomotives	8,836 25
Water supply for locomotives	328 96
Oil tallow and waste for locomotives	140 62
Other supplies for locomotives	195 71
Train service	8,906 72
Train supplies and expenses	701 14
Switchmen, flagmen and watchmen	3,063 13
Telegraph expenses	8,909 95
Station service	946 96
Station supplies	1,290 03
Switching charges—balance	1,752 13
Loss and damages	1,271 52
Clearing wrecks	91 14
Injuries to persons	649 50
Advertising	444 73
Outside agencies	3,186 61
Commissions	30 88
Stationery and printing	2,118 62
Other expenses	85 83
Total	\$59,691 42

General expenses:	
Salaries of general officers	\$1,477 73
Salaries of clerks and attendants	1,765 25
General office expenses and supplies	823 17
Insurance	643 44
Law expenses	927 24
Stationery and printing (general offices) ..	251 12
Other expenses	429 83
Total	\$6,327 90

Chicago, Madison & Northern Railroad.

Recapitulation of expenses:	
Maintenance of way and structures	\$48,141 56
Maintenance of equipment	13,687 29
Conducting transportation	69,691 42
General expenses	6,327 90

Grand total \$127,843 17

Percentage of operating expenses to receipts 118.42

Mileage upon which based,

Recapitulation of expenses, whole line:	
Maintenance of way and structures	\$211,965 00
Maintenance of equipment	203,378 28
Conducting transportation	613,089 25
General expenses	33,717 97

Grand total \$1,062,150 50

Percentage of operating expenses to receipts 67.80

Based upon 231.30 miles.

RENTS PAID FOR LEASE OF OTHER PROPERTY.

Miscellaneous (entire line) \$15,839 60

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902.	Year ending June 30, 1902	
Total.		Total.	Increase.	Decrease.
\$10,748,480 63	Cost of road	\$10,988,266 22	\$239,785 69	.....
40,000 00	Stocks owned	40,000 00	.....	.....
11,106 05	Cash and current assets....	8,939 79	.....	\$2,166 26
\$10,799,586 18	Grand total	\$11,037,206 11	\$237,619 43	.....
June 30, 1900.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$50,000 00	Capital stock	\$50,000 00	.....	.....
6,870,000 00	Funded debt	6,870,000 00	.....	.....
3,879,586 68	Current liabilities	4,117,206 11	\$237,619 43	.....
\$10,799,586 68	Grand total	\$11,037,206 11	\$237,619 43	.....

Chicago, Madison & Northern Railroad.

IMPORTANT CHANGES DURING THE YEAR.

There were no changes of any kind in the way of extensions or decrease or line abandoned or important physical changes during the year. No new bonds issued or important financial changes in the securities of the company.

CONTRACTS, AGREEMENTS, ETC.

The express business is handled by the American Express company, they paying a special sum for specified privileges and extra for extra facilities.

The rate of compensation for carrying the United States mails is fixed by the postoffice department, and is based upon the weight of mail carried. This weight is taken every four years.

The Western Union Telegraph company handles telegraph business along the lines of this road under agreement dated November 30, 1899. The telegraph company furnishes necessary material, and the railroad company one-half the labor, railroad business being transmitted free.

SECURITY OR FUNDED DEBT.

First mortgage, \$4,370,000.00, or \$19,412.73 per mile on the 230.31 miles. This mortgage does not include any portion of the tracks or right of way or other property acquired or to be acquired in the city of Chicago for the continuation of said railroad east of Crawford avenue. Nor does it include any part of blocks 4, 5, and 6 in the Johnson and Bennet's addition to the city of Freeport in the county of Stephenson and state of Illinois, nor any parts of lots 2, 3, 10 and 11 in said city of Freeport, nor any rolling-stock, engines or cars.

The debenture bonds for \$2,500,000 issued to cover in part advances made by Illinois Central Railroad company during construction of this road are not secured.

Chicago, Madison & Northern Railroad.

EMPLOYEES AND SALARIES—WISCONSIN.

Class.	Number.	Days worked.	Yearly pay.	Average daily
Station agents	15	5,300	\$8,820 00	\$1 66
Other station men	2	720	900 00	1 25
Enginemen	5	1,814	6,734 88	3 71
Firemen	5	1,821	3,927 61	2 16
Conductors	7	1,707	6,719 23	3 35
Other trainmen	13	2,610	5,561 25	2 13
Carpenters	11	2,645	5,637 00	2 15
All shopmen	4	1,004	1,857 42	1 88
Section foremen	13	3,828	6,240 00	1 63
Other trackmen	52	11,854	15,647 39	1 32
Telegraph operators, etc.	2	1,576	2,916 00	1 85
All other employees, etc.	11	3,799	8,674 56	2 28
Total	140	38,678	\$72,715 63	\$1 88
Distribution of above:				
General administration	1	313	\$1,200 00	\$3 83
Maintenance of way and structures ..	78	21,091	32,493 95	1 54
Maintenance of equipment	4	1,004	1,837 72	1 88
Conducting transportation	57	16,270	37,133 96	2 28
Total	140	38,678	\$72,715 63	\$1 88

EMPLOYEES AND SALARIES—WHOLE LINE.

Class.	Number.	Total no. of days worked	Total yearly compensation.	Average daily compensation.
General administration	20	5,816	\$29,012 71	\$4 99
Maintenance of way and structure	405	123,703	189,218 12	1 53
Maintenance of equipment	76	23,205	44,246 17	1 91
Conducting transportation	496	153,852	320,405 23	2 08
Total, including general officers....	997	306,576	\$582,882 23	\$1 90
Less general officers	9	2,333	23,556 26	10 10
Total, excluding general officers....	998	304,243	\$559,325 97	\$1 84

Chicago, Madison & Northern Railroad.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE.

Item.	Tonnage, number passengers, number trains, mile- age, number cars.	Revenue and rates.
Passenger Traffic:		
Number of passengers carried earning revenue.....	646,616	.....
Number of passengers carried one mile	16,815,570	.....
Average distance carried, miles	26.01	.....
Total passenger revenue		\$338,062 71
Average amount received from each passenger..		52.582
Average receipts per passenger per mile.....		2.019
Total passenger earnings		518,697 57
Passenger earnings per mile of road		2,242 53
Passenger earnings per train mile		90.335
Freight traffic:		
Number of tons carried of freight earning rev..	1,013,965	.....
Number of tons carried one mile	93,637,978	.....
Average distance haul of one ton, miles.....	92.35	.....
Total freight revenue		\$391,704 30
Average amount received for each ton of frt....		97.805
Average receipts per ton per mile		1.059
Total freight earnings		993,683 80
Freight earnings per mile of road		4,296 08
Freight earnings per train mile		1 49.203
Passenger and Freight:		
Passenger and freight revenue		1,329,767 01
Passenger and freight revenue per mile of road..		5.749 16
Passenger and freight earnings		1,512,381 37
Passenger and freight earnings per mile of road..		6,538 61
Gross earnings from operation		1,566,577 83
Gross earnings from operation per mile of road..		6.772 93
Expenses		1,062,150 50
Expenses per mile of road		4,592 06
Income from operation		504,427 33
Income from operation per mile of road.....		2,180 84
Train Mileage:		
Miles run by passenger trains	574,192	.....
Miles run by freight trains	665,994	.....
Total mileage trains earning revenue.....	1,240,186	.....
Miles run by switching trains	228,873	.....
Miles run by construction and other trains.....	32,788	.....
Grand total train mileage	1,501,847	.....
Mileage of loaded freight cars—north or east....	5,454,555	.....
Mileage of loaded freight cars—south or west...	4,462,176	.....
Mileage of empty freight cars—north or east...	830,501	.....
Mileage of empty freight cars—south or west....	2,346,234	.....
Average number of freight cars in train	19.66	.....
Average number of loaded cars in train	14.89	.....
Average number of empty cars in train	4.77	.....
Average number of tons of freight in train	140.60	.....
Average number of tons of freight in each load- ed car	9.44	.....

Mileage upon which based, 231.30.

Chicago, Madison & Northern Railroad.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE—WISCONSIN.

Item.	Tonnage, number pas- sengers, num- ber trains, mileage, num- ber cars.	Revenue and rates.
Passenger Traffic:		
Number of passengers carried earning revenue	79,065	.....
Number of passengers carried one mile	1,475,715	.....
Average distance carried, miles	18.66	.....
Total passenger revenue		34,270 45
Average amount received from each passenger		43.345
Average receipts per passenger per mile		2.322
Total passenger earnings		47,645 26
Passenger earnings per mile of road		521 80
Passenger earnings per train mile		79.610
Freight traffic:		
Number of tons carried of freight earning rev... ..	126,425	.....
Number of tons carried one mile	3,789,257	.....
Average distance haul of one ton, miles	29.97	.....
Total freight revenue		\$60,164 99
Average amount received for each ton of freight		47.589
Average receipts per ton per mile		1.588
Total freight earnings		60,164 99
Freight earnings per mile of road		658 91
Freight earnings per train mile		66.333
Passenger and Freight:		
Passenger and freight revenue		\$94,435 44
Passenger and freight revenue per mile of road		1.034 33
Passenger and freight earnings		107,810 25
Passenger and freight earnings per mile of road		1.180 71
Gross earnings from operation		107,960 25
Gross earnings from operation per mile of road		1.182 95
Expenses		127,848 17
Expenses per mile of road		1.400 16
Deficit from operation		19,887 92
Deficit from operation per mile of road		217 87
Train Mileage:		
Miles run by passenger trains	59,848	.....
Miles run by freight trains	90,701	.....
Total mileage trains earning revenue	150,549	.....
Miles run by switching trains	5,160	.....
Miles run by construction and other trains	2,202	.....
Grand total train mileage	157,911	.....
Mileage of loaded freight cars—north or east	316,697	.....
Mileage of loaded freight cars—south or west	273,054	.....
Mileage of empty freight cars—north or east	112,724	.....
Mileage of empty freight cars—south or west	112,617	.....
Average number of freight cars in train	8.99	.....
Average number of loaded cars in train	6.50	.....
Average number of empty cars in train	2.49	.....
Average number of tons of freight in train	41.78	.....
Average number of tons of freight in each load- ed car	6.43	.....

Mileage upon which based, 91.31.

Chicago, Madison & Northern Railroad.

FREIGHT TRAFFIC MOVEMENT—WISCONSIN.

(Company's material excluded.)

	Originat- ing in Wisconsin. Whole tons	Originat- ing outside Wisconsin. Whole tons	Whole tons.	Per cent.
Products of agriculture:				
Grain	426	2,287	2,713	2.15
Flour	15	3,695	3,710	2.93
Other mill products	11	2,114	2,225	1.68
Tobacco	72	1,122	72	.06
Fruits and vegetables	8	1,222	1,225	.97
Products of animals:				
Live stock	14,563	212	14,775	11.69
Other packing house products		18	18	.01
Poultry, fish and game		36	36	.03
Wool	66	8	74	.06
Hides and leather		70	70	.06
Products of mines:				
Anthracite coal		4,341	4,341	3.43
Bituminous coal		21,826	21,826	17.27
Coke		45	45	.03
Ores	301		301	.24
Stone, sand, etc.	697	732	1,429	1.13
Products of the forest:				
Lumber	4,327	27,907	32,234	25.49
Manufactures:				
Petroleum and other oils	36	548	584	.46
Sugar	19	461	480	.38
Iron pig and bloom		26	26	.02
Iron and steel rails		65	65	.05
Other castings and machinery	258	1,531	1,789	1.42
Bar and sheet metal	56	533	589	.47
Cement, brick and lime	254	1,594	1,848	1.54
Agricultural implements	198	757	955	.76
Wagons, carriages, tools, etc.	20	408	428	.34
Wines, liquors and beers		327	327	.26
Household goods and furniture	136	278	414	.33
Merchandise	5,061	9,920	15,051	11.91
Miscellaneous	13,674	4,136	17,810	14.08
Total tonnage	40,313	86,112	126,425	100.00

Chicago, Madison & Northern Railroad.

FREIGHT TRAFFIC MOVEMENT—WHOLE LINE.

	On road, whole tons	Received from other carriers. Whole tons	Whole tons.	Per cent.
Products of agriculture:				
Grain	20,071	141,675	161,746	15.96
Flour	192	38,408	38,600	3.81
Hay	5,792	12,572	18,364	1.81
Tobacco	71	84	155	.38
Cotton		13	13	
Fruit and vegetables	2,346	26,583	28,884	2.85
Products of animals:				
Live stock	23,818	126,995	150,813	14.87
Packing house products	593	32,367	32,960	3.25
Poultry, game and fish	197	4,334	4,531	.45
Wool	211	2,691	2,902	.29
Hides and leather	308	1,513	1,821	.18
Products of mines:				
Anthracite coal		45,974	45,974	4.51
Bituminous coal		149,151	149,151	14.71
Coke	552	3,779	4,131	.41
Ores	301	2,986	3,287	.32
Stone, sand, etc.	10,535	8,325	18,860	1.86
Products of the forest:				
Lumber	11,921	59,466	71,387	7.04
Manufactures:				
Petroleum and other oils	15,312	2,055	17,367	1.71
Sugar	2,787	697	3,484	.34
Naval stores	576	201	776	.08
Iron pig and bloom		3,824	3,824	.38
Iron and steel rails	4,023	2,571	6,594	.65
Other castings and machinery	8,197	7,645	15,842	1.56
Bar and sheet metal	4,359	14,012	18,371	1.81
Cement, brick and lime	5,328	10,792	14,120	1.39
Agricultural implements	4,725	1,608	6,333	.62
Wagons, carriages, tools, etc.	530	2,809	3,339	.33
Wines, liquors and beers	812	2,545	3,359	.33
Household goods and furniture	3,085	1,572	4,657	.46
Merchandise	68,018	32,534	100,552	9.92
Miscellaneous:				
Other items	30,121	47,979	78,100	7.71
Total tonnage	223,129	790,836	1,013,965	100.00

Chicago, Madison & Northern Railroad.

EQUIPMENT.

The Chicago, Madison and Northern Railroad company own no equipment. The Illinois Central Railroad company, the lessee of its lines, furnishes all the equipment for operating the road.

MILEAGE—WISCONSIN.

Main line, branches and spurs	91.31
Tracks, yards and sidings	11.68
Total	102.99

MILEAGE—WHOLE LINE.

Main line single track	231.30
Main line second track	6.58
Main line yards, track and sidings	73.83
Total	311.71

MILES OF LINE.

Illinois	139.99
Wisconsin	91.31
Total	231.30

RENEWALS OF RAILS AND TIES—WISCONSIN.

No new rails were laid during the year ending June 30, 1902; 39,222 oak ties were laid during the year at an average cost of 33 cents per tie.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

	Soft coal, tons.	Wood, cords.	Total.	Miles run	Average pounds per mile.
Passenger	22,618	16	262,867	59,848	87.84
Freight	4,102	26	411,923	90,701	90.83
Switching	265	11	27,233	5,160	105.55
Construction	102	2	10,333	2,202	93.85
Total	27,087	55	712,366	157,911	90.22

Average cost of bituminous coal at point of distribution was \$1.17 per ton, and wood cost \$1.84 per cord. The whole line

Chicago, Madison & Northern Railroad.

used a total of 92,968 tons of fuel, the average per mile consumed by locomotives, 123.80 pounds, at same cost as above.

ACCIDENTS TO PERSONS—WISCONSIN.

There were no accidents during the year to either employees or passengers or others on the whole line. However, there were six trainmen killed and six injured, one switchman killed and one injured, and two other employees injured. There were also six passengers killed and eight injured in a collision; also four trespassers and one not a trespasser were killed.

CHARACTERISTICS OF ROAD—WISCONSIN.

From the Illinois state line to Madison, 45.11 miles, there are 51 curves; the aggregate length of curved line is 13.84 miles, length of straight line is 31.77 miles, length of level line is 10.86 miles. There are 18 ascending grades, with 640 feet as the sum of ascents. The aggregate length of ascending grades is 19.21 miles. The descending grades number 12, and the sum of descents is 607 feet, and the aggregate length of descending grades is 15.04 miles. From the state line to Dodgeville is 46.20 miles. There are 81 curves, with an aggregate length of 15.60 miles. There are 30.60 miles of straight line, 14.28 miles of level line; 30 ascending grades, 580 feet as the sum of ascents on 23.24 miles of ascending grade; 26 descending grades, with 180 feet as the sum of descents, i. e., 8.68 miles as the aggregate length of descending grade.

BRIDGES, TRETTLES, TERMINALS, ETC.—WISCONSIN.

There are 13 iron bridges with an aggregate length of 1,552 feet, a minimum length of 24 feet, and a maximum length of 246 feet; 6 combination bridges with an aggregate length of

Chicago, Madison & Northern Railroad.

500 feet, minimum length 80 feet, and maximum length 100 feet; 181 trestles, aggregate length 13,641, minimum 7 and maximum 480 feet; 1 tunnel 1,214 feet long; 6 overhead crossings, 18 feet over the rail; 1 overhead railway crossing 19 feet above the surface of the rail. The gauge of the entire track is 4 feet 8½ inches.

TELEGRAPH.

The Western Union owns and operates 91.31 miles of wire, and the same amount of wire on the right of way of this company.

Chippewa River & Menomonie Railway Co.

**CHIPPEWA RIVER AND MENOMONIE RAILWAY
COMPANY.**

This company was organized October 1st, 1883, under section 1820, revised statutes, Wisconsin.

The office of the company is located at Chippewa Falls, Wis.

The officers of the company are:

F. Weyerhauser, President.

O. H. Ingram, Vice President.

Wm. Irvine, Secretary.

M. G. Norton, Treasurer.

Wm. Irvine, General Manager.

John Dunlavy, Superintendent.

The property operated and owned by the company consists of 35.75 miles of Standard Gauge track, commencing at Appolonia, a station on the "Soo" line in Gates county running north into Sawyer county. The operating department is located at Appolonia.

CAPITAL STOCK.

The company has an authorized capital stock of \$1,500,000.00, shares \$100.00 each, none of which stock has been issued.

The road is used by lumber company for hauling logs and is perhaps only temporary.

It has no funded or bonded debt and has current liabilities of \$12,338.62. The permanent improvements for the year amounted to \$8,120.60; equipment account is credited \$1,000.

COST OF ROAD.

The grand total cost of road and equipment up to June 30, 1902, is given as \$291,722.67, or \$8,160.07 per mile, being construction \$245,923.30 and equipment \$45,799.37.

Chippewa River & Menomonie Railway Co.

INCOME ACCOUNT.

Gross earnings from operation	\$53,878 96
Less operating expenses	50,382 56
Income from operation	\$3,496 40
Deduction from income taxes	178 75
Surplus and net income	\$2,717 65

EARNINGS FROM OPERATION.

Passenger:	
Passenger revenue	\$1,255 30
Freight:	
Freight revenue	52,643 73
Total passenger and freight revenue	\$53,899 03

OPERATING EXPENSES.

Maintenance of way and structures:	
Repairs of roadway	\$8,921 00
Other expenses	422 70
Total	\$9,343 70
Maintenance of equipment:	
Repairs and renewals of locomotives	\$755 70
Repairs and renewals of freight cars	721 00
Other expenses	630 58
Total	\$2,107 28

CONDUCTING TRANSPORTATION.

Wages of enginemen, firemen and roundhousemen	\$6,375 00
Fuel for locomotives	1,499 73
Other supplies for locomotives	240 50
Wages of other trainmen	651 00
All other train supplies	455 00
Wages of switchmen, flagmen and watchmen	1,188 68
Wages of station agents, clerks and laborers	17,593 40
Loss and damage	150 00
Other expenses	542 41
Total	\$33,586 33

GENERAL EXPENSES.

Salaries of officers	2,100 00
Salaries of clerks	1,116 00
General office expenses and supplies	352 50
Stationery and printing	45 00
Other general expenses	2,291 25
Total	\$5,904 75

Chippewa River & Menomonie Railway Co.

RECAPITULATION OF EXPENSES.

Maintenance of way and structures	\$9,343 70
Maintenance of equipment	2,177 08
Conducting transportation	33,556 83
General expenses	5,904 75
Grand total	\$150,982 26

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1911	ASSETS.	June 30, 1902	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$237,763 10	Cost of road	\$245,923 30	\$8,160 20	.....
46,799 37	Cost of equipment	46,799 37	.....	\$1,000 00
28,675 82	Cash and current assets .....	.....	.....	28,675 92
\$313,238 39	Grand total	\$291,722 67	\$8,160 20	\$29,675 92

June 30, 1901.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902	
Total.		Item.	Increase.	Decrease.
\$36,572 16	Current liabilities	12,338 62	.....	\$24,233 54
27,066 23	Profit and loss	279,384 05	2,717 82	.....
\$313,238 39	Grand total	\$291,722 67	\$8,160 20	\$29,675 92

The company built $2\frac{3}{4}$ miles during the year from section 7, township 37 west, to Bass Lake in section 36, township 38, range 8 west, and abandoned during the year about the same amount from off the main line from section 9, township 37, range 8 to N. W. $\frac{1}{4}$, section 7, township 37, range 8.

Chippewa River & Menomonie Railway Co.

EMPLOYEES AND SALARIES.

Class.	Number.	Days worked.	Yearly pay.	Average daily pay.
General officers	2	626	\$2,100 00	\$3.35
General office clerk	2	620	1,116 00	1 80
Enginemen	3	895	2,685 00	3 00
Firemen	3	282	1,587 60	1 80
Conductors	3	728	1,452 00	2 00
Other trainmen	4	744	1,302 00	1 75
Machinist	1	285	1,032 50	3 50
Carpenters	1	140	350 00	2 50
Other shopmen	1	82	164 00	2 00
Section foremen	2	854	1,608 00	1 88
Other trackmen	12	4,063	7,313 00	1 80
Switchmen, flagmen, etc.	4	966	1,188 69	1 23
All other employees	5	8,904	17,363 40	1 96
Total, including general officers	68	19,797	\$39,263 19	\$1 98
Less general officers	2	626	2,100 00	3 35
Total, excluding general officers	66	19,171	\$37,162 19	\$1 94
Distribution of above:				
General administration	4	1,246	\$3,216 00	\$2 58
Maintenance of way and structures...	14	4,917	8,921 00	1 51
Maintenance of equipment	3	517	1,546 50	2 99
Conducting transportation	47	13,117	25,579 69	1 95
Total, including general officers..	68	19,797	\$39,262 19	\$1 98

PASSENGER AND FREIGHT AND TRAIN MILEAGE.

Passenger:

Number of passengers carried earning revenue	1,544
Number of passengers carried one mile	38,600
Average distance carried, miles .....	.25
Total passenger revenue	\$1,235 20
Average amount received from each passenger	80
Average receipts per passenger per mile .....	.00259
Estimated cost of carrying passenger one mile .....	.00851
Total passenger earnings	1,235 20
Passenger earnings per mile of road	34 55
Passenger earnings per train mile .....	.03972

Freight traffic:

Number of tons of freight earning revenue	194,500
Number of tons carried one mile	2,723,600
Average distance haul one ton	14
Total freight revenue	\$52,643 73
Average amount received for each ton .....	.27066
Average receipts per ton per mile .....	.01921
Estimated cost of carrying one ton one mile .....	.01827
Total freight earnings	52,643 73
Freight earnings per mile of road	1,472 55
Freight earnings per train mile	1,692 73

Passenger and freight revenue	\$53,878 93
Passenger and freight revenue per mile of road	1,507 10
Gross earnings from operation	53,878 93
Expenses	50,982 36
Expenses per mile of road	1,426 06
Income from operation	2,717 12
Income from operation per mile of road	76 02

Chippewa River & Menomonie Railway Co.

Miles run by freight trains	31,100
Miles run by switching engine	3,900
Grand total mileage	35,000
Mileage of loaded freight cars north	15,550
Mileage of empty cars south	15,550
Average number of cars in train	10
Average number of loaded cars in train	10
Average number of empty cars in train	10
Average number of tons of freight in train	175
Average number of tons of freight in each car	17½

The freight traffic movement consists of 193,000 tons of lumber and logs, or .9923 balance merchandise.

EQUIPMENT.

Three locomotives, one combination passenger car, two flat cars, seventy-four logging cars, two derrick cars and two cabooses.

FUEL.

1,530 tons of bituminous coal was used at an average cost of \$4.25 per ton at point of distribution. Miles run by locomotives, 3,500, making average pounds consumed per mile, 87.43.

ACCIDENTS.

One brakeman was killed by the breaking of the binding chain on logging car.

TRESTLES.

There are 53 trestles on the line, with an aggregate length of 10,120 feet; minimum length, 32 feet, maximum length, 1,500 feet.

TELEGRAPH.

No telegraph line on the road.

Drummond & Southwestern Railway Co.

**DRUMMOND AND SOUTHWESTERN RAILWAY
COMPANY.**

Is a logging railway, organized under the laws of Wisconsin.
The directors are:

F. A. Gilchrist, Alpena, Mich.
Frank H. Drummond, Drummond, Wis.
John S. Owen, Eau Claire, Wis.
A. J. Rust, Chicago, Ill.
A. H. Rust, Boston, Mass.

The last meeting of the stockholders for election of directors was held June 4, 1902.

The general offices of the company are located at Drummond, Wis., a station on the C., St. M., M. & O. R. R.

OFFICERS.

President—F. W. Gilchrist, Alpena, Mich.
Vice President—A. J. Rust, Chicago, Ill.
Secretary and Treasurer—Frank H. Drummond, Drummond, Wis.
General Manager—Frank H. Drummond, Drummond, Wis.

PROPERTY OPERATED.

Southwestern Division, Drummond to Sec. 9, Iowa, 44 R. S W., 9.25 miles.

Nemakogan Division, connects with Southwestern division, Sec. 11, 48 W., to a point on Nemakogan river, Sec. 26, 43, S 8. W., 9.22 miles.

Pegloi Lako Division, Sec. 32, 45-7 to 35, 46, 3.25 miles.
Total, 21.72.

CAPITAL STOCK.

There have been 100 shares of common stock authorized at a par value of \$100.00, all of which is outstanding.

Drummond & Southwestern Railway Co.

FUNDED DEBT.

First mortgage 6 per cent. bonds, dated November 2, 1891, due November 2, 1921, for the aggregate amount of \$50,000, have been issued and are outstanding, upon which interest amounting to \$3,000 was paid during the year.

The current liabilities balance accrued to and including June 30, 1902, amount to \$115,332.15.

COST OF ROAD AND EQUIPMENT.

The cost of road and equipment June 30, 1902, was as follows:

Total construction	\$125,988 95
Total equipment	44,291 90
Total construction and equipment	\$170,280 85

INCOME ACCOUNT.

Gross earnings from operation	18,266 06
Less operating expenses	17,140 15
Income from operation	\$1,125 91
Deduction from income:	
Interest on funded debt	\$3,000 00
Deficit	\$1,874 09
Deficit to June 30, 1901	2,881 65
Deficit June 30, 1902	\$4,755 74

EARNINGS FROM OPERATION.

Freight revenue	\$18,266 06
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No passenger, freight, or express business is done on the line. The lumber company who are proprietors of the road assume and pay all liabilities against the railroad company.

EMPLOYEES AND SALARIES.

There are 32 men in the employ of the road. The average wages paid are \$1.65.

The traffic is nearly all logs, lumber, poles and bark.

The fuel consumed by locomotives consisted of 1,033 tons of bituminous coal at a cost of \$3.15, and 200 cords of soft wood at a cost of \$2.00.

One trainman was injured during the year.

Duluth, South Shore & Atlantic Railway.

DULUTH, SOUTH SHORE & ATLANTIC RAILWAY.

June 30, 1902.

This company was organized December 22, 1886, under the laws of the states of Michigan and Wisconsin. The constituent companies from which this company has been formed were as follows:

- A. Sault Ste. Marie and Marquette R. R. company.
- B. Mackinaw and Marquette Railroad company.
- C. Wisconsin, Sault Ste. Marie and Mackinaw R. R. company.
- D. Duluth, Superior and Michigan Railway Co.

The three companies first named (A, B, and C) organized and existing under an act of the legislature of the state of Michigan. The last named (D) company is a corporation organized and existing under the laws of the state of Wisconsin.

The above named companies were consolidated with the D., S. S. & A. Ry. company, December 22, 1886, by agreement, and under the general laws of the states of Wisconsin and Michigan.

NAMES OF DIRECTORS.

General Samuel Thomas, New York, N. Y.
Sir Wm. C. Van Horne, Montreal, Quebec.
Sir Thos. Shaughnessy, Montreal, Quebec.
Rt. Hon. Lord Strachona and Mount Royal, London, England.
John W. Sterling, New York, N. Y.
Thos. W. Pearsall, New York, N. Y.
R. Y. Hilden, New York, N. Y.
Geo. H. Church, New York, N. Y.
Jas. O. Bloss, New York, N. Y.
Wm. F. Fitch, Marquette, Mich.

There were 4,554 stockholders at the last meeting, September 19, 1901.

The general offices and also the operating office are located at Marquette, Mich.

Duluth, South Shore & Atlantic Railway.

OFFICERS.

President—General Samuel Thomas, New York, N. Y.
 Vice President—Sir Thos. Shaughnessy, Montreal, Quebec.
 Second Vice President and Gen'l Manager—Wm. F. Fitch, Marquette, Mich.
 Secretary and Asst. Treas.—Geo. H. Church, New York, N. Y.
 Treasurer—E. W. Allen, Marquette, Mich.
 Chief Engineer—E. J. Payne, Marquette, Mich.
 General Attorney—A. B. Eldridge, Marquette, Mich.
 Attorney—A. E. Miller, Marquette, Mich.
 Auditor—A. E. Delf, Marquette, Mich.
 General Freight Agent—W. W. Walker, Duluth, Minn.
 General Passenger Agent—Geo. H. Hibbard, Marquette, Mich.
 General Superintendent—C. E. Lytle, Marquette, Mich.
 Asst. Superintendent—A. M. Sutherland, Thomaston, Mich.
 Asst. Supt.—T. M. Smith, Marquette, Mich.
 Land Commissioner—E. W. McPherran, Marquette, Mich.

PROPERTY OPERATED.

The property of this company consists of 574.73 miles, main lines and spurs, located in Michigan, Wisconsin and Minnesota, of which 111.3 miles are in Wisconsin. Of the line in Wisconsin, 106.53 are main track, 153 are branches, and 3.35 miles are operated under trackage rights.

CAPITAL STOCK.

	Number authorized.	Par value.	Total amount outstanding.
Common	\$120,000	\$100 00	\$12,000,000 00
Preferred	100,000	100 00	10,000,000 00
Total	\$220,000		\$22,000,000 00

The total issue of stock and issue of first mortgage bonds was delivered to D., S. S. & A. syndicate for 333 1-3 miles of completed road.

FUNDED DEBT.

First mortgage bonds dated January 1, 1887, due January 1, 1937, to the amount of \$4,000,000, drawing interest at 5 per cent., were issued in payment of 333 1-3 miles of completed road upon which the company paid during the year the accrued interest amounting to \$190,800. First consols to the

Duluth, South Shore & Atlantic Railway.

amount of \$20,000,000 were authorized July 17, 1890, due August 1, 1990, of which \$15,107,000 have been issued, upon which \$12,552,000 has been realized by the company. These consols draw 4 per cent. interest, and the company paid interest on these consols the past year amounting to \$604,280. There are outstanding of the M., H. & O. R. R. \$1,077,000 6 per cent. mortgage bonds, upon which the company paid during the year, \$64,620.

Income certificate of date December 31, 1902, to the extent of \$3,000,000, drawing 4 per cent., were issued and accepted at par on above date by holders of an equal amount of unfunded debt; these certificates are due December 31, 1912. No interest was paid on these during the year, nor did any accrue.

EQUIPMENT TRUST OBLIGATIONS.

Car trust notes, second series, were issued by the Victoria Rolling Stock company of Ontario, February 6, 1894, for the term of 9 years and 10 months, payable in 20 payments, on account of 200 box cars. First payment was made on these notes June 1, 1894.

Car trust notes, third series, were issued to the Victoria Rolling Stock company of Ontario, October 2, 1895, running 10 years, in 20 payments, 200 box cars. First payment, April 1, 1899.

Car trust notes, fifth series, to Canadian Pacific Railway, April 2, 1896, for the term of 10 years, 20 payments covering 750 box cars and 500 ore cars, upon which the first payment was made October 1, 1896.

Car trust notes, sixth series, to Northern Trust company, issued June 1, 1899, for the term of five years, in 60 payments covering 400 ore cars upon which the first payment was made July 1, 1899. The amount of cash paid on the delivery of above equipment was \$74,480; the deferred payments amounted to \$602,255.99, of which there was outstanding, June 30, 1902, \$346,566.08. These notes draw no interest.

Duluth, South Shore & Atlantic Railway.

RECAPITULATION OF FUNDED DEBT.

Account.	Amount issued.	Amount outstanding.	Interest paid during the year.
Mortgage bonds	\$20,507,000 00	\$20,000,000 00	\$859,700 00
Miscellaneous obligations	602,255 99	344,566 08	.....
Income bonds	3,000,000 00	3,000,000 00	.....
Total	\$24,109,255 99	\$23,346,566 08	\$859,700 00

CURRENT ASSETS AND LIABILITIES.

Cash and current assets available for payment of current liabilities:

Cash	\$69,920 88
Bills receivable	113 85
Due from agents	67,856 85
Net traffic balances due from other companies	27,096 70
Due from solvent companies, etc.	213,671 75
Balance current liabilities	2,546,329 64
Total	\$2,924,989 67

Current liabilities accrued to and including June 30, 1902:

Loans and bills payable	\$2,257,275 18
Audited vouchers and accounts	521,937 89
Wages and salaries	145,776 60

Total

Material and supplies on hand

RECAPITULATION.

Account.	Total amount outstanding.	Amount per mile of road	
		Miles.	Amount.
Capital stock	\$22,000,000 00	565.14	\$8,928
Bonds	23,000,000 00	565.14	40,698
Equipment trust obligations	346,566 08	565.14	613
Current liabilities	2,546,329 64	565.14	4,506
Total	\$47,892,895 72	565.14	84,745

PERMANENT IMPROVEMENTS FOR THE YEAR.

For construction, total	\$81,442 22
For equipment, total	117,850 72
Total	\$199,292 94

The above amounts do not included \$4,556.25 included in "operating expenses," credits; property and material sold, \$50,535.70.

Duluth, South Shore & Atlantic Railway.

COST OF ROAD AND EQUIPMENT.

	June 30, 1902.	Cost per mile.
Construction:		
Right of way	\$193,968 06	\$343 22
Other real estate	64,123 38	113 48
Fences	62,734 06	111 00
Grading bridge and culverts	803,246 07	1,421 32
Bridges and trestles	151,226 02	267 59
Rails	203,020 85	359 24
Ties	53,587 57	94 82
Other superstructure	65,893 85	116 59
Buildings, furniture and fixtures	311,567 31	551 31
Shop machinery and tools	25,586 63	45 27
Engineering expenses	72,172 46	127 71
Interest during construction	359,496 54	636 17
Discount on securities sold refunding debt.....	4,854,696 21	8,580 35
Telegraph line	18,617 90	32 94
Wharfing, etc.	161,353 55	285 51
Sidings and yard extensions	451,140 80	793 28
Terminal facilities and elevators	36,944 41	65 37
Road built by contract	275,108 75	466 79
Purchase of constructed road	34,252,476 48	60,575 44
Other items	260,775 35	461 43
Total construction	\$42,657,746 19	\$75,451 73
Equipment:		
Locomotives	\$526,641 24	\$931 92
Passenger cars	207,001 18	366 30
Sleeping, parlor and dining cars	77,747 94	137 57
Baggage, express and postal cars	44,527 51	78 79
Freight cars	1,840,156 12	3,256 11
Other cars of all classes	30,552 28	54 06
Total equipment	\$2,726,066 47	\$4,824 75
Grand total construction and equipment..	\$45,384,401 66	\$80,306 48

INCOME ACCOUNT—WISCONSIN.

Gross earnings from operation	\$321,470 09
Less operating expenses	268,973 06
	\$52,497 03
Miscellaneous income	19 00
Total income	\$52,516 03
Deductions from income:	
Interest on funded debt	\$154,521 30
Taxes	17,553 15
	\$172,074 45
Deficit	\$119,557 82
Deficit from operations for the year	\$119,557 82
Deficit June 30, 1901	1,001,567 76
Deficit June 30, 1902	1,121,424 57

Duluth, South Shore & Atlantic Railway.

INCOME ACCOUNT (whole line).

Gross earnings from operation	\$2,690,819 36
Less operating expenses	1,688,818 38
Income from operation	1,688,818 38
Income from operation	\$1,002,000 98
Miscellaneous income	6,285 22
Total income	\$1,008,286 20
Deductions from income:	
Interest on funded debt	\$859,700 00
Other deductions	128,008 92
Total deductions	987,708 92
Net income	\$20,567 28
Debit June 30, 1901	\$1,956,893 35
Deductions for the year	250 00
Deficit on June 30, 1902	1,936,566 07

EARNINGS FROM OPERATION.

(Wisconsin, 111.23 miles.)

Passenger:	
Passenger revenue	\$114,684 45
Tickets redeemed	223 91
Total passenger revenue	\$114,460 54
Mall	8,112 12
Express	4,864 33
Extra baggage and storage	794 49
Other items	650 39
Total passenger earnings	\$128,881 87
Freight:	
Freight revenue	\$186,964 77
Less repayments, overcharge to shippers	2,091 06
Total freight revenue	\$184,873 71
Other items	7,139 06
Total freight earnings	\$192,012 77
Total passenger and freight earnings	\$321,470 89

EARNINGS FROM OPERATION.

(Whole Line.)

Passenger:	
Passenger revenue	\$884,780 82
Less tickets redeemed	1,504 12
Total passenger revenue	\$883,276 70
Mall	53,697 07
Express	57,528 09
Extra baggage and storage	12,466 03
Other items	25,409 82
Total passenger earnings	\$1,032,377 72

Duluth, South Shore & Atlantic Railway.

Freight:	
Freight revenue	\$1,587,708 78
Less overcharge to shippers	10,132 82
Total freight revenue	\$1,577,576 96
Other items	15,884 98
	<hr/>
	\$1,593,461 94
Other earnings from operation:	
Telegraph companies	\$1,300 85
Rentals from trucks, yards and terminals	6,567 23
Rentals not otherwise provided for	2,976 48
Other sources	54,545 14
	<hr/>
	\$65,179 70
Total gross earnings from operation	\$2,690,819 36
Mileage upon which based	574.73

STOCKS OWNED.

(Whole Line.)

Name.	Par value.	Valuation
Mineral Range R. R.	\$393,400 00	\$351,195 00
Lake Superior Ter. & Tr. Ry.	19,907 79	19,907 79
St. Marie N. Depot Co.	37,500 00	53,756 85
Sault Ste Marie Bridge Co.	250 00	250 00
Mackinaw Transfer Co.	21,666 66	237,371 70
Western Express Co.	25,000 00	25,000 00
Duluth Manufacturing Co.	2,387 00	2,387 00
Ropes Gold Mining Co.	3,250 00	289 00
Total	<hr/>	<hr/>
	\$503,354 45	\$686,121 34

MISCELLANEOUS INCOME—WISCONSIN.

Rentals of land and buildings not used for renewed purposes.....	\$19 00
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RENTALS RECEIVED.

From lease of tracks:	
At Marquette, Mich., from C. & N. W.	\$2,734 37
At Houghton, Mich., from Mineral Rge. R. R.	3,140 00
At Ishpeming, Mich., from L. S. & Ish. R. R.	592 86
At Ishpeming, Mich., from Pitts. & L. Ang. Iron Co.	100 00
At Marquette, Mich., from J. Puckands & Co.	10 00
Grand total rentals received	<hr/>
	\$6,567 23

MISCELLANEOUS INCOME.

(Whole Line.)

Rents of buildings and lands at various places not used for railroad purposes	\$5,329 84
Interest	955 38
Total	<hr/>
	\$6,285 22

Duluth, South Shore & Atlantic Railway.

OPERATING EXPENSES—WISCONSIN.

Maintenances of way and structure:	
Repairs of roadway	\$50,476 55
Renewal of ties	6,961 79
Repair of bridges and culverts	5,265 23
Repairs of fences and road crossing, etc.	785 82
Repairs of buildings	3,222 89
Repairs of docks and wharves	2,731 30
Repairs of telegraph	996 24
Other expenses	78
Total	\$70,360 60
Maintenance of equipment:	
Repairs and renewals of locomotives	\$11,629 77
Repairs and renewals of passenger cars	5,932 66
Repairs and renewals of freight cars	13,914 64
Shop machinery, tools, etc.	1,167 55
Other expenses	2,971 86
Total	\$35,616 48
Conducting transportation:	
Wages of engineers, firemen and roundhousemen	\$26,577 31
Fuel of locomotives	34,822 35
Water supply for locomotives	1,484 99
All other supplies for locomotives	1,234 08
Wages of other trainmen	19,296 91
All other train supplies	3,045 85
Wages of switchmen, flagmen and watchmen	7,242 01
Expenses of telegraph and train dispatchers	5,250 52
Wages of station agents, clerks and laborers	20,031 28
Station supplies	1,345 74
Switching charges—balance	669 08
Car mileage—balance	3,347 51
Loss and damage	1,876 59
Barges, ferry boats, etc.	1,202 63
Other expenses	5,466 17
Total	\$132,896 12
General expenses:	
Salary of officers	\$3,738 85
Salaries of clerks	4,824 38
General office expenses and supplies	674 40
Agencies, including salaries and rent.	2,466 06
Advertising	559 57
Insurance	1,148 84
Rentals for tracks, yards and terminals	12,223 00
Rentals not otherwise provided for	853 67
Legal expenses	731 48
Stationery and printing	2,583 25
Other general expenses	265 87
Total	\$30,099 86

RECAPITULATION OF EXPENSES.

Maintenance of way and structures	\$70,360 60
Maintenance of equipment	35,616 48
Conducting transportation	132,896 12
General expenses	30,099 86
Grand total	\$268,973 06
Percentage of operating expenses to earnings	83.67

Duluth, South Shore & Atlantic Railway.

OPERATING EXPENSES (whole line).

Recapitulation of expenses:		
Maintenances of way and structures		\$450,708 16
Maintenances of equipment		228,148 64
Conducting transportation		851,283 27
General expenses		158,667 31
Grand total		\$1,688,818 38
Percentage of operating expenses to earnings		62.76

RENTALS PAID—WISCONSIN.

Tracks at West Superior, Nor. Pac. Ry.	\$7,329 66
Tracks at West Superior, C., St. P., M. & O. Ry.	3,000 00
Terminals at West Superior, L. S. Ter. & Trf. Ry.	1,883 74
Grand total	\$12,223 40

RENTALS PAID (whole line).

Tracks	\$29,062 15
Terminals	15,093 81
Grand total	\$44,155 96

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902.	Year ending June 30, 1902.	
		Total.	Increase.	Decrease.
\$42,626,338 67	Cost of road	\$42,657,745 19	\$31,406 52	
2,609,305 75	Cost of equipment	2,726,656 47	117,350 72	
666,807 52	Stocks owned	696,121 34	29,313 82	
7,662 68	Other permanent investments	7,662 68		
358,373 92	Cash and current assets	378,680 03	20,286 11	
195,708 69	Materials and supplies	198,013 48	2,304 79	
1,956,893 36	Profit and loss	1,936,566 07		\$20,327 29
\$48,421,090 58	Grand total	\$48,600,425 26	\$179,334 68	
June 30, 1901.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902.	
		Total.	Increase.	Decrease.
\$22,000,000 00	Capital stock	\$22,000,000 00		
23,399,087 81	Funded debt	23,346,566 08		\$52,521 73
2,735,783 80	Current liabilities	2,924,969 67	\$189,206 37	
267,938 33	Accrued interest on funded debt not yet payable	267,938 33		
	Accrued taxes not yet payable	45,000 00	45,000 00	
18,271 14	M. H. & O. lands	15,931 18		2,339 96
\$48,421,090 58	Grand total	\$48,600,425 26	\$179,334 68	

Duluth, South Shore & Atlantic Railway.

The only important changes during the year in road in operation was a change in spurs for traffic by decrease in mileage of 38.

CONTRACTS, AGREEMENTS, ETC.

The Western Express Company operates over the lines and the Railway Co. receives variable amounts per month, based upon the earnings of the Express Co.

The United States mails are carried under the regulations of the post office department.

The company has an agreement with Lake Superior Terminal and Transfer Railway Company of West Superior, Wis., based on a private of the L. S. T. & T. Ry. Co's entire expense between the railway companies using the same. An agreement with the Northern Pacific Ry. Co. for handling the business of this company between West Superior, Wis., and Duluth, Minn., compensation allowed the Northern Pacific being \$5.00 per passenger trains, \$5.00 per loaded freight cars, \$1.00 per empty car, \$1.00 per light engine and 50 cents per ton on all freight handled through N. P. freight house at Duluth, Minn.

An agreement with the C., St. M. & O. Ry. Co. for use of track between McBain Ave. and Stinson Ave., West Superior; compensation, \$250.00 per month.

An agreement with Western Union Telegraph Company for joint use of wires on line of road and percentage of receipts from commercial business.

SECURITY FOR FUNDED DEBT.

First mortgage 5% gold bonds being for \$6,752.00 per mile on the road. First consuls 4% gold bonds on entire road amount to \$26,731.00 per mile. M. H. & O. 6% bonds due 1,925 are on road from Marquette to Winthrop Jet., 17.33 miles and branches 5.58 miles being for \$47,010.00 per mile.

This mortgage includes ten engines and 504 cars. The 4% consuls are further secured by mortgage on S. S. Marie Bridge

Duluth, South Shore & Atlantic Railway.

Co. stock owned by this company. Also its interest in the Lake Superior Terminal and Transfer R. Co. and Mackinaw Transportation Company and Ropes Gold Mining Co. The income certificates outstanding are a mortgage of \$5,308.00 per mile on entire road, or 565.14 miles. These certificates are secured by net income over operating expenses and fixed charges.

The car trust notes are secured by mortgage on cars furnished, 1,150 box cars and 900 ore cars.

EMPLOYEES AND SALARIES—WISCONSIN.

Class.	Number.	Days worked.	Yearly compensation.	Daily compensation.
Station agents	9	2,742	\$6,336 40	\$2 31
Other station men	13	4,322	7,724 05	1 79
Enginemen	10	3,804	14,570 80	3 83
Firemen	10	3,800	8,802 44	2 32
Conductors	9	3,075	10,051 30	3 27
Other trainmen	22	7,573	14,685 13	1 94
Carpenters	7	2,203	5,225 00	2 37
Other shopmen	7	2,536	4,226 19	1 65
Section foremen	21	7,739	12,701 00	1 65
Other trackmen	67	20,702	30,075 35	1 45
Switchmen, flagmen, etc.	1	153	203 25	1 36
Telegraph operators, etc.	12	3,660	6,116 65	1 57
All other employees	7	2,800	4,738 15	1 69
	195	65,129	\$125,490 71	\$1 93
Distribution of above:				
Maintenance of way and structures..	95	30,664	\$48,031 35	\$1 57
Maintenance of equipment	7	2,556	4,226 19	1 65
Conduction transportations	93	31,929	73,233 17	2 29
Total	195	65,129	\$125,490 71	\$1 93
Whole line:				
General administration	78	27,143	\$91,523 94	\$3 50
Maintenance of way and structures..	624	199,260	216,623 00	1 59
Maintenance of equipment	331	107,528	192,655 48	1 79
Conducting transportation	751	269,589	583,793 94	2 17
Total including "general officers"	1,814	603,490	\$1,184,596 36	\$1 97
Less "general officers"	17	5,183	44,900 00	10 29
Total excluding "general officers" ..	1,797	598,307	\$1,139,696 36	\$1 90

Duluth, South Shore & Atlantic Railway.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE—WISCONSIN.

Passenger traffic:

Number of passengers carried earning revenue	95,422
Number of passengers carried one mile	4,939,694
Average distance carried	51.77
Total passenger revenue	\$114,460 54
Average amount received from each passenger	1.19962
Average receipts per passenger per mile .....	.02317
Total passenger earnings	128,881 87
Passenger earnings per mile of road	1,158 70
Passenger earnings per train mile .....	.8522

Freight traffic:

Number of tons of freight earnings revenue	317,132
Number of tons carried one mile	21,849,632
Average distance haul of one ton	68.90
Total freight revenue	184,873 71
Average amount received for each ton of freight .....	.58296
Average receipts per ton per mile .....	.00646
Total freight earnings	192,012 77
Total freight earnings per mile of road	1,726 27
Freight earnings per train mile	1.05673

Passenger and freight:

Passenger and freight revenue	\$299,334 25
Passenger and freight revenue per mile	2,691 19
Passenger and freight earnings	320,894 64
Passenger and freight earnings per mile	2,884 96
Gross earnings from operation	321,470 89
Gross earnings from operation per mile of road	2,890 14
Expenses	268,973 96
Expenses per mile of road	2,418 17
Income from operation	52,497 83
Income from operation per mile of road	471 97

Train mileage:

Miles run by passenger trains	151,233
Miles run by freight trains	181,705
Total mileage trains earning revenue	322,938
Miles run by construction and other trains	4,827
Grand total train mileage	337,265
Mileage of loaded freight cars east	1,438,115
Mileage of loaded freight cars west	535,414
Miles of empty freight cars east	265,433
Mileage of empty freight cars west	1,156,284
Average number of freight cars in train	18.69
Average number of loaded cars in train	10.86
Average number of empty cars in train	7.83
Average number of tons of freight in train	120.25
Average number of tons of freight in each loaded car	11.07

Duluth, South Shore & Atlantic Railway.

FREIGHT TRAFFIC MOVEMENT—WISCONSIN.

	Whole tons.	Per cent.
Products of agriculture:		
Grain	24,176	7.62
Flour	28,524	8.33
Other mill products	4,175	1.36
Hay	4,067	1.28
Fruit and vegetables	1,548	.48
Products of animals:		
Live stock	304	.09
Dressed meats	3,505	1.20
Other packing house products	1,140	.44
Poultry, game and fish	181	.04
Wool	2,515	.79
Hides and leather	34	.00
Products of mines:		
Anthracite coal	679	.18
Bituminous coal	1,975	.58
Coke	130	.03
Ores	356	.09
Stone, sand and other like articles	2,564	.79
Copper	13,269	4.18
Products of forest:		
Lumber	109,600	34.60
Logs	37,135	11.71
Other forest products	22,884	7.21
Manufactures:		
Petroleum and other oils	192	.04
Sugar	824	.25
Iron pig and blown	2,181	.66
Iron and steel rails	537	.17
Other castings and machinery	2,454	.77
Bar and sheet metal	1,058	.33
Cement, brick and lime	15,228	4.80
Agricultural implements	366	.11
Wagons, carriages, tools, etc.	3,487	1.10
Wines, liquors and beers	873	.27
Household goods and furniture	600	.18
Merchandise	30,583	9.62
Total tonnage	317,132	100.00

Duluth, South Shore & Atlantic Railway.

The tonnage of the whole line was 2,311,464, of which over 50% is products of the iron and copper mines in northern Michigan.

DESCRIPTION OF EQUIPMENT.

The company has 91 locomotives, 58 cars in the passenger service, 2,568 freight cars, 170 cars in company's service, 100 cars contributed to fast freight line service. Nearly all equipped with train brakes and automatic couplers.

CONSUMPTION OF FUEL BY LOCOMOTIVES—WISCONSIN.

The Company used during the year 13,522.37 tons of bituminous coal at an average cost at point of distribution of \$2.55 per ton; 206 12-110 cords of soft wood at an average cost of \$1.50 per cord. Average number of pounds of coal consumed per mile was 80.68—whole line, 71.89.

RENEWAL OF RAILS AND TIES (whole line).

2,277.52 tons of 70-pound steel rails at an average price per ton, at an average price per ton at distributing point of 29.91 per ton. The new ties laid during the year as follows:

Cedar	22,301 at	.2162 cents
Hemlock	110,426 at	.1949 cents
Tamarack	35,173 at	.1855 cents
Culls	12,247 at	.0175 cents
Bridge ties	3,233 at	.9122 cents
Switch	5,902 at	.4100 cents
Head blocks	108 at	1.2500 cents
Total	189,390	20.72

ACCIDENTS TO PERSONS—WISCONSIN.

One employee was killed and two injured; also one trespasser was killed,—constituted the accidents in Wisconsin for the year.

Duluth, South Shore & Atlantic Railway.

CHARACTERISTICS OF ROAD.

There are 4 iron and 9 wooden bridges and 48 trestles on the line in this state, also two overhead railway crossings. The height of lowest above surface of the rail is 22 feet.

TELEGRAPH.

112.50 miles of line and 124.10 miles of wire are owned and operated jointly by this company and the Western Union Telegraph Company.

FAST FREIGHT LINE.

The Canadian Pacific Dispatch operates over the line of this road.

Duluth, Superior & Western Terminal Co.

DULUTH, SUPERIOR AND WESTERN TERMINAL COMPANY.

This company was organized July 15, 1897, under the laws of West Virginia. It is a reorganization of the Duluth and Winnipeg Terminal Company, which latter company was also organized under the laws of West Virginia.

OFFICERS.

D. M. Philbin, President, West Superior, Wis.
 J. A. Murphy, Vice President, West Superior, Wis.
 J. H. Gruber, Secretary, Duluth, Minn.
 E. Sawyer, Treasurer, St. Paul, Minn.
 John F. Stevens, Chief Engineer, St. Paul, Minn.
 R. J. Farrington, Auditor, St. Paul, Minn.

The property owned and operated consists of 6.16 miles of standard gauge track from Saunders to the Company's iron ore docks on Allonez Bay in the city of Superior.

CAPITAL STOCK.

There has been 20,000 shares authorized of the par value of \$100.00 each, making \$2,000,000 total par value authorized. Of this stock there has been issued and is outstanding \$1,125,000.00, upon which a dividend of \$500,000.00 was declared during the year.

The manner of payment for capital was as follows:

Issued for cash during the year.....	\$125,000 00
Issued for cash heretofore	750,000 00
Issued for reorganization	250,000 00
Total (11,250 shares)	\$1,125,000 00

FUNDED DEBT.

First mortgage bonds, dated Aug. 13, 1897, due July 1, 1947, for \$500,000.00, at 4% to apply in payment for the property owned by this company, were issued and are outstanding, upon which \$20,000.00 interest was paid during the year.

Duluth, Superior & Western Terminal Co.

CURRENT ASSETS AND LIABILITIES.

Assets:		
Cash	\$8,333 65	
Due from solvent companies and individuals	302,140 77	
Total	\$310,474 42	
Liabilities:		
Audited vouchers and accounts	\$24,894 56	
Wages and salaries	13,882 25	
Matured interest coupons unpaid	10,000 00	
Balance cash assets	261,697 61	
Total	\$310,474 42	

RECAPITULATION.

Capital stock:		
Apportioned to ore docks and connecting railroads	\$1,125,000 00	
Bonds, covering ore docks and railroads.....	500,000 00	
Total	\$1,625,000 00	

PERMANENT IMPROVEMENTS FOR THE YEAR.

	Total ex- penditures	Credits, property and material sold.	Differences or net ad- ditions to property, etc.
Construction:			
Right of way	\$290 37		\$290 37
Grading and bridge and culvert masonry..	1,035 68		1,035 68
Bridges and trestles	329 91		329 91
Rails	8,086 43		8,086 43
Ties	2,710 25		2,710 25
Ballast	1,436 65		1,436 65
Buildings, furniture and fixtures	1,556 46		1,556 46
Track laying	3,020 01		3,020 01
Engineering expenses	57 32		57 32
Rail fastenings	1,360 53		1,360 53
Frogs, etc.	971 56		971 56
Telegraph line	247 49		247 49
Wharfing, etc.	151,533 35		151,533 35
Interlocking signals		\$44 29	44 29
Fuel and water stations	1,273 18		1,273 18
Total construction	\$173,909 29	\$44 29	\$173,865 10

COST OF ROAD AND EQUIPMENT TO JUNE 30, 1902.

Total for construction	\$1,777,565 49
Total for equipment	20,555 58
Total	\$1,798,121 07

Duluth, Superior & Western Terminal Co.

INCOME ACCOUNT.

Gross earnings from operation	\$786,088 92
Less operating expenses	193,568 15
Income from operation	\$592,530 77
Miscellaneous income	7 52
Total income	\$592,538 29
Deductions from income:	
Interest on funded debt	\$20,000 00
Taxes	31,531 20
	51,531 20
Net income	\$541,007 09
Dividend	500,000 00
	\$41,007 09
Surplus June 30, 1901	22,973 63
Surplus June 30, 1902	63,980 72

EARNINGS FROM OPERATION.

Total freight revenue	\$761,089 86
Total switching charges	25,009 02
Total other sources .....	.05
Total gross earnings	\$786,098 92

OPERATING EXPENSES.

Maintenance of way and structures:	
Repairs of roadway	\$6,047 17
Renewals of rails	81 94
Renewals of ties	859 37
Repairs of bridges and culverts	1,513 99
Repairs of fences, road-crossings, signs and cattle guards.....	25 18
Repairs of buildings	1,378 84
Repairs of docks and wharves	73,824 04
Repairs of telegraph	255 44
Total	\$83,822 09
Maintenance of equipment:	
Repairs and renewals of locomotives	\$3,717 38
Repairs and renewals of freight cars	428 65
Repairs and renewals of work cars	197 04
Total	\$4,343 07
Conducting transportation:	
Wages of enginemen, firemen and roundhousemen.....	\$8,006 77
Fuel of locomotives	13,069 75
Water supply for locomotives	388 52
Oil, tallow and waste	377 51
All other supplies for locomotives	106 63
All other train supplies	34 17
Wages of switchmen, flagmen and watchmen	12,184 71
Expenses of telegraph, including train dispatchers and operators	841 57
Wages of station agents, clerks and laborers.....	58,794 50
Station supplies	2,597 40
Loss and damage	437 19
Injuries to persons	179 59
Other expenses	144 11
Wrecking	48 83
Hire of equipment	2,197 00
Superintendence	4 35
Total	\$99,352 60

Duluth, Superior & Western Terminal Co.

General expenses:		
Salaries of expenses	\$1,500 00	
Salaries of clerks	853 90	
General office expenses and supplies	17 00	
Insurance	2,754 95	
Legal expenses	20 00	
Stationery and printing	194 52	
Other general expenses	710 00	
Total	\$6,060 79	
Recapitulation of expenses:		
Maintenance of way and structures	\$83,822 09	
Maintenance of equipment	4,343 07	
Conducting transportation	99,352 60	
General expenses	6,060 79	
Grand total	\$193,568 15	
Percentage of operating expenses to earnings	24.62	

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1901.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$1,604,083 30	Cost of road and docks.....	\$1,777,948 40	\$173,865 10	
20,355 58	Cost of equipment	20,355 58		
365,435 21	Cash and current assets.....	310,474 42		\$54,960 79
\$1,989,874 09	Grand total	\$2,108,778 40	\$118,904 31	
June 30, 1901.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$1,000,000 00	Capital stock	\$1,125,000 00	\$125,000 00	
500,000 00	Funded debt	500,000 00		
223,512 79	Current liabilities	48,776 81		\$174,735 98
13,948 79	Taxes not due	25,341 91	11,393 15	
105,000 00	Fund for renewals of ore docks	172,374 95	67,374 95	
124,438 88	Advances made for construction purposes	173,303 98	48,865 10	
22,973 63	Profit and loss	63,980 72	41,007 09	
\$1,989,874 09	Grand total	\$2,108,778 40	\$118,904 31	

The capital stock was increased during the year \$125,000.00, stock to that amount having been issued for cash to pay advances made to the Company on account of construction work.

Duluth, Superior & Western Terminal Co.

SECURITY FOR FUNDED DEBT.

First mortgage on .91 miles of road and ore docks in Superior.

EMPLOYEES AND SALARIES.

Class.	Number.	Total days worked.	Total yearly compensation.	Average daily compensation.
General officers	1	365	\$1,500 00	\$4 11
General clerks	1	365	836 85	2 33
Station agents	1	365	1,800 20	4 38
Other station men	79	28,716	60,097 25	2 09
Enginemen	2	752	2,423 10	3 22
Firemen	2	751	1,505 15	2 00
Conductors	3	927	2,555 40	2 76
Other trainmen	4	1,423	3,691 05	2 59
Other shopmen	1	265	528 60	2 00
Section foremen	1	303	515 00	1 70
Other trackmen	6	2,189	3,676 90	1 68
Switchmen, flagmen and watchmen	3	1,062	1,423 55	1 34
Telegraph operators and dispatchers	2	754	1,374 90	1 82
All other employees and laborers	3	1,098	2,702 15	2 46
Total (including "general officers")	109	39,329	\$84,430 10	2 15
Less "general officers"	1	365	1,500 00	4 11
Total (excluding "general officers")	108	38,964	\$82,930 10	2 15
Distribution of above:				
General administration	2	724	\$2,336 85	\$3 23
Maintenance of way and structures	7	2,492	4,191 90	1 68
Maintenance of equipment	1	265	528 60	1 99
Conducting transportation	99	35,848	77,372 75	2 16
Total (including "general officers")	109	39,329	\$84,430 10	\$2 15
Less "general officers"	1	365	1,500 00	4 11
Total (excluding "general officers")	108	38,964	\$82,930 10	\$2 13

Duluth, Superior & Western Terminal Co.

Passenger traffic:

None.

Freight traffic:

Number of tons carried of freight earning revenue	3,630,013
Total freight revenue	\$761,089 85
Average amount received for each ton of freight	25118
Total freight earnings	761,089 85
Freight earnings er mille of road	12.555 35

Passenger and freight:

Passenger and freight revenue	761,089 85
Passenger and freight revenue per mille of road	12.555 35
Passenger and freight earnings	761,089 85
Passenger and freight earnings per mille of road	12.555 35
Gross earnings from operation	786,086 92
Gross earnings from operation per mille of road	12.761 35
Expenses	193,568 15
Expenses per mille of road	3.142 34
Income from operation	592,530 77
Income from operation per mille of road	9.619 01

Train mileage:

This company performs a terminal business, receiving iron ore in trains from connecting railways and unloading same in ore docks and loading into steamers.

It keeps no record of mileage made by its shifting engines or of the mileage of the foreign cars handled between connections and the ore docks.

NEW TIES LAID DURING THE YEAR.

4,781 new ties were laid during the year at an average price at distributing point of 32.4 cents.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

4,841 tons of bituminous coal were consumed during the year at an average cost of \$2.73 per ton.

BRIDGES, TRESTLES, ETC.

There is one iron bridge 1,087 feet long and one trestle 790 feet long on the line.

TELEGRAPH.

8.32 miles of line and 32.55 miles of wire operated by Western Union Telegraph company and this company.

*Dunbar & Wausaukee Railway.***DUNBAR & WAUSAUKEE RAILWAY.**

This railway is owned and operated by the Girard Lumber company of Menomonee, Mich.

The Girard Lumber company was organized under the laws of Michigan as a manufacturing company, March 13, 1882.

OFFICERS.

W. C. Culbertson, Girard, Pa., President.
 J. W. Wells, Menomonee, Mich., Vice President.
 J. A. Culbertson, Menomonee, Mich., Treasurer.
 J. L. Wells, General Superintendent, Dunbar, Wis.
 C. I. Wells, Superintendent D. & W. Ry., Dunbar, Wis.

PROPERTY OPERATED.

Line from Gerard Junction in Marinette county where it connects with C., M. & St. P. Ry. to Papple, a distance of 23.50 miles. The company has had from time to time various spurs which were only temporary and are not included in the above mileage.

CAPITAL STOCK.

The capital stock of Girard Lumber company is \$30,000.

COST OF ROAD AND EQUIPMENT.

Construction:	
Total construction June 30, 1901	\$71,033 02
Net additions during year	54,370 48
Total cost June 30, 1902	\$125,403 50
Equipment:	
Total cost to June 30, 1901	\$5,000 00
Net additions during year	1,100 00
Total equipment	\$6,100 00
Grand total cost of construction and equipment.....	\$131,503 50
Cost per mile	5,595 89

INCOME ACCOUNT.

Gross earnings for operation	\$24,628 17
Less operating expenses	6,170 84
Income from operation	\$18,457 33

Dunbar & Wausaukee Railway.

SURPLUS.

From operation year ending June 30, 1902 \$18,453 33

EARNING FROM OPERATION.

Passenger:		
Passenger revenue		\$970 61
Freight:		
Freight revenue		\$23,655 56
Total passenger and freight earnings		\$24,626 17

OPERATING EXPENSES.

Conducting transportation:		
Wages of enginemen, firemen and roundhouse men		\$3,880 00
Fuel for locomotives		800 00
Wages of other trainmen		1,352 00
Other expenses		155 84
Total		\$6,170 84

CONTRACTS.

The company has an agreement with the C., M. & St. P. Ry. Co. governing division of earnings on tariff between points on D. & W. Ry. and points on C., M. & St. P. Ry.

EMPLOYES.

Three enginemen, two firemen, one conductor, two other trainmen; eight in all. Total yearly compensation, \$6,048.00.

Eastern Railway Company of Minnesota.

EASTERN RAILWAY COMPANY OF MINNESOTA.

This company was organized August 13, 1887, under the laws of Minnesota and Wisconsin, being a consolidation of the Eastern Railway Company of Minnesota, and the Lake Superior & Southwestern Railway Company. Consolidated January 10, 1888.

The company owns 505.49 miles of railroad in Minnesota and Wisconsin, 34.58 miles of which is in Wisconsin.

LEASED TO GREAT NORTHERN RAILWAY CO.

The mileage owned by this company was leased to the Great Northern Railway Company on May 1, 1902, for a period of ninety-nine years, subject to the following payments:

A. All interest as same shall fall due upon bonds or other obligations now outstanding or upon bonds or obligations that may hereafter be issued by this company.

B. Quarterly on the first days of February, May, August and November of each year a sum equal to one and one-half per centum upon the par value of the capital stock of this company outstanding.

C. All taxes and assessments upon the property, gross earnings and income of this company or for which this company or its property may be liable, levied, assessed or falling due during the term of the lease.

CAPITAL STOCK.

The capital stock is divided into 160,000 shares of \$100.00 each, or \$16,000,000, all of which is outstanding and upon which interest to the amount of \$800,000 was paid during the year.

Eastern Railway Company of Minnesota.

MANNER OF PAYMENT FOR CAPITAL STOCK.

There was issued for cash 110,005 shares, upon which \$11,000,500 was realized. Issued for the purchase or acquisition of the Lake Superior & Southwestern Railway 49,995 shares or \$4,999,500, making in all \$16,000,000.

FUNDED DEBT.

First Division, 1st mortgage bonds, dated April 1, 1888, due April 1st, 1908, were authorized to the amount of \$5,000,000, of which \$4,700,000 were issued and are outstanding. These bonds draw 5 per cent. interest, payable semi-annually, April 1st and October 1st, in each year. The cash realized on these bonds was \$4,456,412.50. The Northern Division, 1st mortgage bonds, were issued April 1st, 1898, due April 1st, 1948.

The authorized issue of these bonds is \$15,000,000, and there has been issued of these bonds \$5,000,000, all of which is outstanding. These bonds draw 4 per cent. interest, and were sold for \$4,950,000. The interest on both series was paid during the year.

EQUIPMENT TRUST OBLIGATIONS.

A car trust agreement, covering 600 ore cars built for the handling of the iron ore traffic of the Duluth, Superior & Western Railway Company, was assumed by the Eastern Railway Company of Minnesota, upon purchase of the Duluth, Superior & Western Ry. The amount assumed was \$234,989.92, upon which has been paid according to the agreement \$29,373.74 per annum since and including the year 1899, or 117,494.96, the balance being \$117,494.96 as deferred payments of the principal.

RECAPITULATION OF FUNDED DEBT.

Mortgage bonds (outstanding)	\$9,700,000 00
Equipment trust obligations	117,494 96
Total	\$9,817,494 96

Eastern Railway Company of Minnesota.

CURRENT ASSETS AND LIABILITIES.

Assets:	
Bills receivable	\$503,640 94
Due from agents	28,354 50
Due from solvent companies and individuals	56,578 95
Balance—current liabilities	9,336 28
Total	\$597,910 67
Liabilities:	
Audited vouchers and accounts	\$577,894 15
Wages and salaries	14,231 52
Matured interest unpaid	5,725 00
Total	\$597,910 67
Material and supplies on hand	1,164 95

RECAPITULATION.

	Total amount outstanding.	Apportioned to railroads.	To other properties.
Capital stock	\$16,000,000 00	\$15,000,000 00	\$1,000,000 00
Bonds	9,700,000 00	8,500,000 00	1,200,000 00
Equipment Tr. obigs.	117,949 96	117,949 96	
Total	\$25,817,494 96	\$23,617,494 96	\$2,200,000 00

AMOUNT PER MILE OF ROAD.

Account.	Miles	Amount per mlie.
Capital stock	469.83	\$31,923 00
Bonds	282.16	30,125 00
Equipment trust obigs.	469.83	301 00
Total		\$62,354 00

COST OF ROAD AND EQUIPMENT.

Total construction	\$21,067,676 73
Total equipment	3,828,783 63
Total	\$24,896,460 36
Cost of road and equipment per mlie	\$52,988 92

INCOME ACCOUNT—WISCONSIN.

(10 months.)

Gross earnings from operation	\$672,256 75
Less operating expenses	368,638 53
Income from operation	\$303,618 22
Miscellaneous income (net)	164,698 19
Total	\$468,316 41
Deduct taxes	27,950 54
Net income (omitting interest and dividends)	\$440,365 87

Eastern Railway Company of Minnesota.

INCOME ACCOUNT—ENTIRE LINE.

Gross earnings from operation	\$1,259,693 66
Less operating expenses	1,645,632 62
Income from operation	\$2,614,061 64
Income on bonds owned	76,500 00
Miscellaneous income	365,430 73
	<u>\$3,055,992 37</u>
Deductions from income:	
Interest on funded debt accrued (10 months)	\$362,500 00
Rentals, including tracks, yards, etc.	86,936 94
Taxes	139,279 41
Total deductions	<u>\$588,616 35</u>
Net income	\$2,467,376 02
5 per cent. dividend on stock	800,000 00
Surplus from operation (10 months)	<u>\$1,667,376 02</u>

INCOME ACCOUNT OF LEASED ROAD.

(May and June, 1902.)

Income from lease of road	\$22,500 00
Deduct interest funded debt	72,500 00
Net income (2 months)	<u>\$160,000 00</u>

EARNING FROM OPERATION.

Passenger:	
Total passenger revenue	\$80,274 28
Mall	2,686 44
Express	1,635 26
Extra baggage and storage	531 74
Other items	2,886 31
Total passenger earnings	<u>\$88,014 03</u>
Total freight earnings	573,542 88
Total other items	883 54
Total passenger and freight	<u>\$642,440 45</u>
Other earnings from operation:	
Switching charges—balance	\$20,046 49
Rentals of yards, tracks, etc.	9,532 81
Rents not otherwise provided for	237 00
Total gross earnings from operation	<u>\$672,256 75</u>

Based on 30.90 average miles operated. Whole line 419.01 average miles operated. The gross earnings were \$4,259,693.66.

INCOME RECEIVED.

Duluth Terminal Ry. Co., \$175,000, 106 per cent.	\$5,250 00
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Interest received on bonds disposed of during the year as follows:

Duluth, Superior and Western Terminal Co.	\$20,000 00
Park Rapids and Lench Lake Ry.	12,500 00
Duluth and Superior Bridge Co.	28,750 00
Total	<u>\$76,500 00</u>

Eastern Railway Company of Minnesota.

STOCKS OWNED.

The company owns the following stock of other companies upon which no income was received during the year, namely:

Lake Superior Terminal and Transfer Ry.	\$15,700 00
Duluth Terminal Co.	50,000 00
Total	\$65,700 00

RENTALS RECEIVED—WISCONSIN.

Terminals at West Superior, Wis.:	
L. S. Ter. & Tr. Ry. Co.	\$500 00
Duluth, Superior & W. Co.	23 81
Northern Pacific Ry.	10 00
Docks, coal companies	9,000 00
Total	\$9,532 81

MISCELLANEOUS INCOME—WISCONSIN.

Operation of elevators "A," "S," and "K"	\$162,752 54
Miscellaneous	1,945 65
Total	\$164,698 19
Total rental received—entire line	17,996 66
Total miscellaneous income	365,430 75

OPERATING EXPENSES—10 MONTHS.

Item.	Total.
Maintenance of way and structures:	
Repairs of roadway	\$207,615 08
Renewals of rails	3,007 05
Renewals of ties	10,818 02
Repairs of bridges and culverts	29,689 77
Repairs of fences, road-crossings, signs and cattle guards	1,786 63
Repairs of buildings	20,166 50
Repairs of docks and wharves	2,137 18
Repairs of telegraph	2,202 64
Other expenses	6 69
Stationery and printing	627 12
Total	\$278,036 68
Maintenance of equipment:	
Repairs and renewals of locomotives	\$103,566 39
Repairs and renewals of passenger cars	15,265 67
Repairs and renewals of freight cars	143,037 55
Repairs and renewals of work cars	11,134 42
Shop machinery, tools, etc.	1,707 27
Other expenses	1,337 97
Stationery and printing	452 48
Superintendence	3,599 07
Total	\$280,100 82

Eastern Railway Company of Minnesota.

Conducting transportation:	
Wages of enginemen, firemen and roundhousemen	\$122,769 00
Fuel for locomotives	230,940 45
Water supply for locomotives	8,319 76
All other supplies for locomotives	2,585 15
Station service	99,950 61
All other train supplies	27,423 22
Wages of switchmen, flagmen and watchmen	51,259 87
Expenses of telegraph, including train dispatchers	35,041 59
Superintendence	33,539 12
Oil, tallow and waste	5,400 40
Station supplies	11,046 36
Train service	94,183 86
Hire of equipment	11,355 78
Switching charges—balance	52,046 33
Loss and damage	16,071 30
Injuries to persons	26,390 75
Clearing wrecks	7,909 06
Advertising	1,919 80
Other expenses, outside agencies	21,776 77
Stationery and printing	6,241 24
Commissions	198 76
Other expenses	5,083 64
Rent of tracks, yards and terminals	54,733 53
Rent of buildings and other property	2,124 94
Total	\$965,552 31

OPERATING EXPENSES.

Item.	Total.
General expenses:	
Salaries of officers	\$15,483 89
Salaries of clerks	28,286 14
General office expenses and supplies	3,510 92
Insurance	11,734 85
Legal expenses	8,779 61
Stationery and printing	3,618 13
Other general expenses	47,228 57
Total	\$118,642 21
Recapitulation of expenses:	
Maintenance of way and structures	\$278,036 68
Maintenance of equipment	280,100 82
Conducting transportation	963,852 31
General expenses	118,642 21
Grand total	\$1,640,632 02
Percentage of operating expenses to earnings	38.53

RECAPITULATION OF OPERATING EXPENSES—WISCONSIN.

Recapitulation of expenses:	
Maintenance of way and structures	\$71,051 37
Maintenance of equipment	36,544 43
Conducting transportation	246,832 21
General expenses	14,190 52
Grand total	\$368,618 53
Percentage of operating expenses to earnings	54.84

RENTALS PAID—WISCONSIN.

Tracks:	
Northern Pacific bridge	\$2,652 51
Terminals:	
L. S. T. & T. Ry.	2,323 50
Total	\$4,976 01

Eastern Railway Company of Minnesota.

RENTALS PAID—ENTIRE LINE.

Great Northern Ry. lease of tracks	\$86,806 94
Various railroads and bridge companies for lease of other property....	84,736 59
Grand total rentals paid	\$171,643 53

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$16,000,000 00	Capital stock	\$16,000,000 00		
9,846,868 70	Funded debt	9,817,494 96		\$29,373 74
1,204,590 00	Current liabilities	597,910 67		606,679 33
108,750 00	Accrued interest on funded debt not yet payable	108,750 00		
	Accrued dividends on stock	160,000 00	\$160,000 00	
60,602 52	Taxes not due	50,184 87		10,417 65
196,697 99	Funds for renewals	240,683 19	43,985 20	
	Advances for construction	326,555 31	326,555 31	
1,526,416 67	Profit and loss	556,532 69		969,583 98
\$28,943,985 68	Grand total	\$27,858,411 69		\$1,085,574 19

June 30, 1901.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$19,934,636 87	Cost of road	\$21,067,676 78	\$1,133,039 91	
3,641,972 63	Cost of equipment	3,828,106 85	186,134 22	
765,700 00	Stocks owned	65,700 00		700,000 00
2,109,000 00	Bonds owned	175,000 00		1,934,000 00
1,801,275 39	Other permanent investments	1,899,688 72	98,413 33	
\$28,252,584 89	Cash and current assets	\$27,036,172 35		
520,088 23	Other assets:	588,574 39	68,486 16	
171,312 76	Materials and supplies	1,164 95		170,147 81
	Rental from G. N. Ry. accrued, not due	232,500 00	232,500 00	
\$28,943,985 68	Grand total	\$27,858,411 69		\$1,085,574 19

SECURITY FOR FUNDED DEBT.

The road from Hinckley, Minn., to Duluth, Minn., 69.40 miles and .38 miles in Duluth, Minn., is mortgaged to secure \$3,500,000 of the 1st Division, 1st mortgage bonds. This mortgage also covers the docks, elevators and terminal properties of the company in West Superior and Duluth, and also the stocks

Eastern Railway Company of Minnesota.

and bonds of the Duluth Terminal Railway and all the equipment of the company. The mortgage equals \$50,158.00 per mile. The road from Nenadji Junction to Foston, 212.38 miles, is mortgaged as security for the Northern Division, 1st mortgage bonds amounting to \$5,000,000. This mortgage also includes the elevators and terminals and equipment, etc., and equals 23,542.00 per mile. The whole line or both divisions are mortgaged for \$30,125.00 per mile.

EMPLOYEES AND SALARIES—WISCONSIN.

	Number.	Average daily compensation.
Other officers	3	14.29
General office clerks	2	3.25
Station agents	5	3.87
Other stationmen	77	3.25
Enginemen	9	3.85
Firemen	9	3.27
Conductors	19	3.05
Other trainmen	32	2.34
Machinists	34	2.94
Carpenters	22	2.47
Other shopmen	236	1.78
Section foremen	11	1.70
Other trackmen	64	1.61
Switchmen, flagmen and watchmen	6	1.53
Telegraph operators and dispatchers	16	2.65
All other employees and laborers	154	2.11
Total, including general officers	698	\$2 13
Total, excluding general officers	698	\$2 13
Distribution of above:		
General administration	4	\$8.84
Maintenance of way and structures	97	1.82
Maintenance of equipment	270	1.93
Conducting transportation	327	2.30
Total, including general officers	698	\$2 13
Total excluding general officers	698	\$2 13

EMPLOYEES AND SALARIES—ENTIRE LINE.

	Number.	Average daily compensation.
General administration	118	\$2.09
Maintenance of way and structures	568	1.73
Maintenance of equipment	310	1.90
Conducting transportation	766	2.34

Eastern Railway Company of Minnesota.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE—WISCONSIN.

Commodity.	Total freight tonnage.	
	Whole tons.	Per cent.
Passenger traffic:		
Number of passengers carried earning revenue	116,573	.....
Number of passengers carried one mile	2,826,792	.....
Average distance carried, miles	23.64	.....
Total passenger revenue	\$80,274	28
Average amount received from each passenger		50.408
Average receipts per passenger per mile		2.132
Total passenger earnings	68,014	03
Passenger earnings per mile of road	2,201	10
Passenger earnings per train mile		1 65.223
Freight traffic:		
Number of tons carried of freight earning revenue	5,131,440	.....
Number of tons carried one mile	93,606,036	.....
Average distance haul of one ton, miles	18.24	.....
Total freight revenue	\$73,578	30
Average amount received for each ton of freight		11.178
Average receipts per ton per mile .....		.621
Total freight earnings	574,426	42
Freight earnings per mile of road	18,589	85
Freight earnings per train mile		5 22.144
Passenger and freight:		
Passenger and freight revenue		633,852 58
Passenger and freight revenue per mile of road		20,513 03
Passenger and freight earnings		642,440 45
Passenger and freight earnings per mile of road		20,790 95
Gross earnings from operation		672,256 75
Gross earnings from operation per mile of road		21,755 88
Expenses		368,638 53
Expenses per mile of road		11,930 05
Income from operation		303,618 22
Income from operation per mile of road		9,825 83
Train mileage:		
Miles run by passenger trains	36,927	.....
Miles run by freight trains	103,123	.....
Miles run by mixed trains	6,890	.....
Total mileage trains earning revenue	146,940	.....
Miles run by construction and other trains	7,751	.....
Mileage of loaded freight cars—east	1,747,096	.....
Mileage of loaded freight cars—west	896,534	.....
Mileage of empty freight cars—east	198,020	.....
Mileage of empty freight cars—west	1,693,147	.....
Average number of freight cars in train	35.77	.....
Average number of loaded cars in train	24.03	.....
Average number of empty cars in train	11.74	.....
Average number of tons of freight in train	850.86	.....
Average number of tons of freight in each loaded car	35.41	.....

Eastern Railway Company of Minnesota.

FREIGHT TRAFFIC MOVEMENT—ENTIRE LINE.

Commodity.	Total freight tonnage.	
	Whole tons.	Per cent.
Products of agriculture:		
Grain	891,386	16.03
Flour	170,687	3.07
Other mill products	59,263	1.07
Hay	19,075	.34
Fruit and vegetables	56,450	1.02
Other products of agriculture	241,842	4.35
Products of animals:		
Live stock	6,511	.12
Dressed meats	2,262	.04
Other packing-house products	1,261	.03
Poultry, game and fish	242	
Wool	7,512	.14
Hides and leather	169	
Other products of animals	1,574	.03
Products of mines:		
Anthracite coal	193,773	3.49
Bituminous coal	621,021	11.17
Coke	24,110	.43
Ores	2,260,324	40.65
Stone, sand and other like articles	76,164	1.37
Salt	2,860	.41
Products of forest:		
Lumber, lath and shingles	219,119	3.94
Other products of forest	423,219	7.61
Manufactures:		
Petroleum and other oils	9,684	.17
Iron, pig and blown	1,946	.03
Iron and steel rails	58,357	1.05
Other castings and machinery	18,299	.33
Bar and sheet metal	29,766	.53
Cement, brick and lime	40,371	.73
Agricultural implements	780	.01
Wagons, carriages, tools, etc.	988	.02
Wines, liquors and beers	2,725	.05
Household goods and furniture	26,646	.48
Other manufactures	42,330	.76
Miscellaneous:		
Other commodities not mentioned above	25,191	.45
Total tonnage	5,560,265	100.00

Average upon which based, 30.90 average.

Eastern Railway Company of Minnesota.

RENEWAL OF RAILS AND TIES—WISCONSIN.

The company laid 88,214 tons of steel rails, 77½ to the yard during the year, and 5,531 ties of various kinds. The rails cost \$29.54 per ton and the ties an average of 47.3 at point of distribution.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

The company used 99,599 tons of bituminous coal on the entire line at an average cost of \$2.76 per ton; 626 cords of hard wood at an average cost of \$1.78 per cord.

The passenger locomotives run 288,180 miles at an average of 61.95 pounds of coal per mile; freight locomotives, 1,166,100 miles with 130.53 pounds per mile; switching locomotives, 311,170 miles with 9,630 pounds per mile.

BRIDGES, TRESTLES, ETC.

There are 8 iron bridges on the line in Wisconsin, with an aggregate length of 2,212 feet, the minimum length being 21 feet and the maximum 1,378 feet. Six trestles, 3,945 feet in the aggregate, 200 feet minimum and 1,556 feet maximum length.

There are two overhead highways with 21 feet in the clear above the rail.

TELEGRAPH.

There are 32.35 miles of telegraph line and 148.86 miles of wire on the line in Wisconsin, operated by the Western Union Telegraph company and the Great Northern Railway company jointly.

Fairchild & Northeastern Railway.

FAIRCHILD & NORTHEASTERN RAILWAY.

This company was organized under the laws of Wisconsin, July 7, 1898. It is owned and operated by the N. C. Foster Lumber Company of Fairchild, Wis.

The officers of the company are:

N. C. Foster, President.

E. J. Foster, Vice President.

G. A. Foster, Secretary and Treasurer.

N. C. Foster, General Manager.

All of Fairchild, Wis.

The property operated consists of a line from Fairchild to Bright, a distance of 33 miles.

CAPITAL STOCK.

The capital stock consists of 2,500 shares of the par value of \$100 each, making \$25,000 outstanding. There is no bonded debt or other liabilities reported.

COST OF ROAD.

	Amount.	Cost per mile.
Construction, June 30, 1902:		
Right of way	\$3,392 70	\$102 80
Fences	1,838 96	55 72
Grading bridges, etc.	88,526 72	2,682 64
Bridges and trestles	9,686 20	293 48
Rails	29,962 45	907 62
Ties	15,253 17	462 21
Buildings, furniture and fixtures	5,867 45	177 49
Engineering expenses	2,411 67	73 07
Terminal facilities	512 26	15 56
Purchase of constructed road	63,186 12	1,914 75
Total construction	\$220,616 30	\$6,685 33
Equipment:		
Locomotives	\$14,983 75	\$452 54
Combination cars	2,939 58	89 08
Freight cars	12,652 91	383 42
Total equipment	\$30,576 24	\$925 04
Grand total construction and equipment..	\$251,192 54	\$7,610 37

Fairchild & Northeastern Railway.

INCOME ACCOUNT.

Gross earnings from operation	\$38,478 80
Less operating expenses	18,980 47
Income from operation	\$19,498 43
Deduction from income: taxes	166 00
Net income	\$19,333 43
Surplus June 30, 1902	\$19,333 43

EARNINGS FROM OPERATION.

Passenger:		
Passenger revenue		\$3,034 44
Mail		375 60
Express		72 42
Extra baggage and storage		99 35
Total passenger earnings		\$3,581 81
Freight:		
Freight revenue		\$34,046 51
Overcharge to shippers	\$490 42	
Other repayments	24 10	
Total deductions		514 52
Total freight revenue		33,531 99
Total freight and passenger earnings		\$37,113 80
Other earnings from operation:		
Switching charges, balance		1,365 00
Total gross earnings from operation		\$34,478 80

OPERATING EXPENSES.

Maintenance of way and structures:	
Repairs of roadway	\$5,537 75
Maintenance of equipment:	
Repairs and renewals of locomotives	\$419 80
Repairs and renewals of passenger cars	62 30
Repairs and renewals of freight cars	561 02
Total	\$1,043 12
Conducting transportation:	
Wages of enginemen, firemen and roundhousemen	\$4,753 88
Fuel for locomotives	2,706 85
All other train supplies	269 84
Wages of switchmen, flagmen and watchmen	2,376 93
Wages, station agents, clerks and laborers	551 72
Car mileage, balance	228 19
Loss and damage	31 01
Total	\$10,917 42
General expenses:	
Salaries of officers	\$1,000 00
Salaries of clerks	297 08
General office expenses and supplies	25 00
Stationery and printing	180 10
Total	\$1,482 18

Fairchild & Northeastern Railway.

Recapitulation of expenses:	
Maintenance of way and structures	\$5,537 75
Maintenance of equipment	1,043 12
Conducting transportation	10,917 43
General expenses	1,482 18
Grand total	\$18,980 47
Percentage of operating expenses to earnings	49 per cent.

The company has an agreement with the American Express company whereby the latter company pays it a stipulated amount per hundred for business on its line. The U. S. mail is transported over the company's line under agreements with the U. S. government postoffice department.

EMPLOYES AND SALARIES.

	Number.	Average daily compensation.
General officers	4	.....
General office clerks	1	.....
Station agents	2	.....
Enginemen	3	\$ 2 25
Firemen	3	1 70
Conductors	1	3 06
Other trainmen	1	1 65
Machinist	1	3 83
Section foreman	2	1 65
Other trackmen	13	1 50
Total	31	\$2 32
Distribution of above:		
General administration	5	.....
Maintenance of way and structures.....	12	.....
Maintenance of equipment	1	.....
Conducting transportation	13	.....
Total	31	.....

PASSENGER AND FREIGHT, AND TRAIN MILEAGE.

Passenger traffic:	
Number of passengers carried earning revenue.....	4,061
Number of passengers carried one mile	75,949
Average distance carried	18.7
Total passenger revenue	\$3,034 44
Amount received from each passenger	74.72
Amount received from each passenger	0399
Total passenger earnings	3,581 31
Passenger earnings per mile of road	108 62
Freight traffic:	
Number of tons of freight carried earning revenue	78,362
Number of tons carried one mile	833,905
Average distance haul of one ton	16.64
Total freight revenue	\$33,531 99
Average amount received for each ton of freight	428
Total freight earnings	33,531 99
Freight earnings per mile of road	1.016 12

*Fairchild & Northeastern Railway.***Passenger and freight:**

Passenger and freight revenue	\$37,113 80
Passenger and freight earnings per mile of road	1,124 66
Gross earnings from operation	38,478 80
Gross earnings from operation per mile of road	1,166 02
Income from operation	19,333 43
Income from operation per mile of road	586 86

FREIGHT TRAFFIC MOVEMENT.

78,362 tons were handled during the year, 90 per cent. of which were products of the forest, lumber, wood, logs, and barrel stock. 74,152 tons originated on the road and 4,210 tons were received from connecting roads.

EQUIPMENT.

The company has 4 locomotives, 2 combination passenger cars, 4 box cars, 60 flat cars, 1 refrigerator car and 4 other cars; 69 in all. Two of the locomotives are wood burners.

RENEWAL OF RAILS AND TIES.

There were no new rails laid during the year. Nine thousand pine and oak ties were placed, mostly cut from lumber company lands, and no estimate given of the cost.

There are seven wooden and one iron bridge on the line of the aggregate length of 440 feet. The iron bridge is 140 feet long. The company reports no telegraph line owned.

Green Bay & Western Railroad.

GREEN BAY & WESTERN RAILROAD.

The Green Bay & Western Railroad company was organized June 5th, 1896, under the laws of the state of Wisconsin, or rather reorganized. It was originally chartered April 12, 1866, as the Green Bay & Lake Pepin R. R.; reorganized as the Green Bay & Minnesota R. R. Sept. 5, 1873, was sold under foreclosure of mortgage January 20, 1881, and reorganized as the Green Bay, Winona & St. Paul R. R.; sold again under foreclosure of mortgage June 10, 1896, and reorganized as the Green Bay & Western R. R.

DIRECTORS.

S. S. Palmer, Princeton, N. J.
 Mark T. Cox, Morristown, N. J.
 C. L. Blair, New York, N. Y.
 Wm. J. Hunt, New York, N. Y.
 J. A. Jordan, Green Bay, Wis.

There were 154 stockholders at the last meeting March 13, 1902.

OFFICERS.

Chairman of the Board and President—S. S. Palmer, New York.
 Vice President—J. A. Jordan, Green Bay, Wis.
 Secretary and Treasurer—M. T. Cox, 40 Wall St., N. Y.
 General Auditor—J. C. Thurman, Green Bay, Wis.
 Traffic Manager—J. A. Jordan, Green Bay, Wis.
 General Passenger and Ticket Agent—W. C. Mordesett, Green Bay, Wis.
 Superintendent—F. B. Seymour, Green Bay, Wis.
 General Baggage Agent—W. C. Mordesett, Green Bay, Wis.

PROPERTY OPERATED—WISCONSIN.

Terminals:	
Green Bay to E. Winona, miles.....	212.50
Onalaska to La Crosse, miles.....	6.50
Plover to Stevens Point, miles.....	6.00
Total, miles	225.00

Green Bay & Western Railroad.

CAPITAL STOCK—WISCONSIN.

There are 25,000 shares of \$100 each authorized to be issued and all of which is now outstanding, amounting to \$2,500,000, upon which a dividend of 4 per cent. was paid during the year, amounting to \$100,000.

FUNDED DEBT.

Income debenture bonds to the amount of \$7,600,000, payable only if property is reorganized or sold, the rate of interest thereon being determined by the net earnings. These bonds are A. Debenture bonds of date July 1, 1896; amount, \$600,000, upon which was paid during the last year 4 per cent., or \$24,000. The "B" Debenture bonds of the same date amount to \$7,000,000, but no income was paid on them the past year. These income debenture bonds constitute the total funded debt.

CURRENT ASSETS AND LIABILITIES.

Cash and current assets available for the payment of current liabilities:

Cash and current assets available for the payment of current liabilities:	
Cash	\$43,651 07
Bills receivable	10,000 00
Due from agents	12,114 68
Net traffic balances due from other companies	8,266 19
Due from solvent companies and individuals	15,173 38
Other cash assets (excluding "material and supplies")	127,846 42
Total	\$216,957 74
Current liabilities accrued to and including June 30, 1902:	
Loans and bills payable	\$55,000 00
Audited vouchers and accounts	9,492 85
Wages and salaries	16,820 62
Miscellaneous	115,782 75
Balance—cash assets	19,861 52
Total	\$216,957 74
Material and supplies on hand	\$11,596 38

RECAPITULATION—WISCONSIN.

Capital stock	\$2,500,000 00
Bonds	7,600,000 00
Total	\$10,100,000 00
Capital stock per mile of road	\$11,111 00
Bonds per mile of road	33,778 00
Total, per mile of road	\$44,889 00

Green Bay & Western Railroad.

PERMANENT IMPROVEMENTS.

During the year there was expended for new rails, \$39,000. No new equipment was added during the year.

COST OF ROAD AND EQUIPMENT—WISCONSIN.

Total for construction to June 30, 1902	\$9,954,000 00
Total for equipment to June 30, 1902	121,000 00
Total	\$10,075,000 00
Cost of road and equipment per mile of road.....	\$44,777 77

INCOME ACCOUNT—WISCONSIN.

Gross earnings from operation	\$506,446 78
Less operating expenses	364,034 67
Total income	\$142,412 11
Deductions from income:	
Interest funded debt accrued	\$24,000 00
Taxes	15,597 90
Total deductions from income	39,597 90
Net income	\$102,814 21
Dividend $\frac{1}{4}$ common stock	100,000 00
Surplus from operation of year ending June 30, 1902.....	\$2,814 21
Surplus on June 30, 1901	116,323 69
Deductions for the year	25,000 00
Surplus on June 30, 1902	94,137 90

EARNINGS FROM OPERATION—WISCONSIN.

Passenger:	
Passenger revenue (net)	\$36,041 19
Mail	19,994 60
Express	4,486 27
Extra baggage and storage.....	1,447 94
	\$121,969 00
Freight:	
Freight revenue (net)	384,391 91
Total passenger and freight earnings	\$506,360 91
Earnings from other sources	85 87
Total gross earnings from operation	\$506,446 78

Green Bay & Western Railroad.

STOCKS OWNED.

The company owns \$433,900 par value shares of the Kewanee, Green Bay and Western Railroad, which it values at \$94,610, upon which it received no income during the year. It also owns \$1,000 par value shares of the Winona Bridge Railway company, valued at \$70,000, upon which no income was derived for the year.

The company owns no bonds of any other company.

The company receives no rentals, nor has it any miscellaneous income.

OPERATING EXPENSES—WISCONSIN.

Maintenance of way and structures:	
Repairs of roadway	\$53,438 75
Renewals of rails	39,000 00
Renewals of ties	39,500 00
Repairs of bridges and culverts	9,776 57
Repairs of fences, road crossings, signs and cattle guards.....	562 20
Repairs of buildings	6,284 26
Repairs of telegraph	687 44
Total	\$149,249 22
Maintenance of equipment:	
Superintendence	\$1,800 00
Repairs and renewals of locomotives	13,851 01
Repairs and renewals of passenger cars	4,306 59
Repairs and renewals of freight cars	13,149 70
Shop machinery, tools, etc.	1,697 82
Other expenses	6,263 93
Repairs and renewal of work cars	2,067 53
Total	\$43,125 95
Conducting transportations:	
Superintendence	\$1,968 50
Wages of engineers, firemen and roundhousemen.....	30,691 82
Fuel for locomotives	41,823 16
Water supply for locomotives	1,277 64
All other supplies for locomotives	1,426 85
Wages of other trainmen	20,184 60
All other train supplies	1,589 20
Wages of switchmen, flagmen and watchmen.....	7,772 19
Expense of telegraph, including train dispatchers and operators	2,419 30
Wages of station agents, clerks and laborers	20,943 85
Station supplies	1,851 26
Car mileage—balance	5,993 53
Loss and damage	1,549 34
Injuries to persons	1,407 30
Other expenses	1,576 87
Total	\$142,475 41

*Green Bay & Western Railroad.***General expenses:**

Salaries of officers	\$11,400 00
Salaries of clerks	5,708 00
General office expenses and supplies	204 70
Advertising	298 34
Insurance	1,978 93
Rentals for tracks, yards and terminals	4,689 89
Rentals not otherwise provided for	31 56
Legal expenses	12 02
Stationery and printing	2,358 15
Other general expenses	2,592 80

Total \$29,184 09

Recapitulation of expenses:

Maintenance of way and structures	\$149,249 22
Maintenance of equipment	43,125 95
Conducting transportation	142,475 41
General expenses	29,184 09

Grand total \$364,034 67

Percentage of operating expenses to earnings 71.88
Mileage upon which based 225

RENTALS PAID FOR LEASE OF OTHER PROPERTY.

Bridge over Mississippi River, Winona Bridge Ry. Co.	\$1,200 00
C., B. & Q. Winona yard and terminals	3,489 59
Total	\$4,689 59

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.		June 30, 1902.	Year ending June 30, 1902.	
Total.	ASSETS.	Total.	Increase.	Decrease.
\$9,954,000 00	Cost of road	\$9,954,000 00		
121,000 00	Cost of equipment	121,000 00		
94,610 00	Stocks owned	94,600 00	\$70 00	
212,555 29	Cash and current assets	216,957 74	4,402 45	
7,473 37	Materials and supplies	4,596 38		\$2,876 99
\$10,389,638 64	Grand total	\$10,391,234 12	\$1,595 48	
June 30, 1901.		June 30, 1902.	Year ending June 30, 1902.	
Total.	LIABILITIES.	Total.	Increase.	Decrease.
\$2,500,000 00	Capital stock	\$2,500,000 00		
7,000,000 00	Funded debt	7,000,000 00		
173,314 95	Current liabilities	197,096 22	\$23,781 27	
116,323 69	Profit and loss	94,137 90		\$22,185 79
\$10,689,638 64	Grand total	\$10,391,234 12	\$1,595 48	

Green Bay & Western Railroad.

IMPORTANT CHANGES.

No extensions or decrease in line or important physical changes were made during the year, nor no new stocks or bonds were issued, or financial changes were made.

CONTRACTS, AGREEMENTS, ETC.

The United States Express company does the express business over the line on contract.

The United States mail is carried under agreement with the postoffice department. Contract with the C., B. & Q. R. R. for terminal facilities at Winona. Contract with the Chicago and Northwestern Railway company for trackage rights between Marshfield and Onalaska, Wis. Contract with Winona Bridge Railway for trackage over bridge at Winona. The Western Union Telegraph company and this company have an agreement about the use of the telegraph line.

SECURITY FOR FUNDED DEBT.

The \$7,600,000 of income bonds are secured by mortgage on all of the line and equipment except the line from Onalaska to La Crosse. Mortgage is on 218.50 miles and all equipment.

Green Bay & Western Railroad.

EMPLOYEES AND SALARIES—WISCONSIN.

	Number.	Total number of days worked.	Total yearly com- pensation.	Average daily compen- sation.
General officers	5	1,560	\$11,409 00	\$7 21
Other officers	1	312	1,200 00	3 85
General office clerks	9	2,390	5,708 00	2 40
Station agents	31	9,950	14,911 12	1 50
Other station men	16	4,826	6,032 73	1 25
Enginemen	19	5,395	19,423 08	3 60
Firemen	18	5,240	11,268 74	2 15
Conductors	12	3,956	10,286 90	2 60
Other trainmen	17	5,998	9,897 70	1 65
Machinists	12	3,892	10,314 07	2 65
Carpenters	13	3,384	6,429 92	1 90
Other shopmen	42	13,481	20,221 67	1 50
Section foremen	37	11,880	17,820 00	1 50
Other trackmen	98	21,609	27,012 02	1 25
Switchmen, flagmen and watchmen	13	4,710	7,772 19	1 65
Telegraph operators and dispatchers	3	1,070	2,140 00	2 00
Employees—account floating equipment	12	5,768	7,498 00	1 30
All other employees and laborers	17	6,528	8,160 50	1 25
Total (including "general officers")	374	111,939	\$197,496 64	\$1 76
Less "general officers"	5	1,560	11,400 00	7 31
Total (excluding "general officers")	369	110,379	\$186,096 64	\$1 68
Distribution of above:				
General administration	6	1,872	\$12,600 00	\$6 73
Maintenance of way and structures	160	42,641	58,759 94	1 38
Maintenance of equipment	71	23,901	38,696 24	1 62
Conducting transportation	137	43,525	\$7,404 46	2 01
Total (including "general officers")	374	111,939	\$197,496 64	\$1 76
Less "general officers"	5	1,560	11,400 00	7 31
Total (excluding "general officers")	369	110,379	\$186,096 64	\$1 68

Green Bay & Western Railroad.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE.

Passenger traffic:

Number of passengers carried earning revenue	155,391
Number of passengers carried one mile	4,109,543
Average distance carried	26.45
Total passenger revenue	96,041.19
Average amount received from each passenger.....	.61806
Average receipts per passenger per mile .....	.02337
Total passenger earnings	121,969.00
Passenger earnings per mile of road	542.08
Passenger earnings per train mile .....	.62290

Freight traffic:

Number of tons carried of freight earning revenue.....	338,861
Number of tons carried one mile	42,485,962
Average distance haul of one ton	125.38
Total freight revenue	284,391.91
Average amount received for each ton of freight.....	1.13436
Average receipts per ton per mile .....	.00905
Total freight earnings	384,391.91
Freight earnings per mile of road	1,708.41
Freight earnings per train mile	1.56454

Passenger and freight:

Passenger and freight revenue	\$506,446.78
Passenger and freight revenue per mile of road	2,250.87
Passenger and freight earnings	506,446.78
Passenger and freight earnings per mile of road.....	2,250.87
Gross earnings from operation	506,446.78
Gross earnings from operation per mile of road.....	2,250.87
Expenses	364,034.67
Expenses per mile of road	1,617.93
Income from operation	142,412.11
Income from operation per mile of road.....	632.94

Train mileage:

Miles run by passenger trains	135,704
Miles run by freight trains	187,174
Miles run by mixed trains	60,096

Total mileage trains earning revenue 382,974

Mileage of loaded freight cars—north or east	1,148,167
Mileage of loaded freight cars—south or west	1,406,288
Mileage of empty freight cars—north or east	373,544
Mileage of empty freight cars—south or west	338,082
Mileage upon which based	225

Green Bay & Western Railroad.

FREIGHT TRAFFIC MOVEMENT—WISCONSIN.

Commodity	Freight originating on this road in Wisconsin. Whole tons.	Freight received from this road originating outside of Wisconsin, and all other freight received from connecting roads and other carriers. Whole tons.	Total freight tonnage	
			Whole tons.	Per cent.
Products of agriculture:				
Grain	33,019	32,451	65,470	19.32
Flour	3,643	8,301	11,944	3.52
Hay	6,563	1,302	6,755	1.99
Fruit and vegetables	34,466	5,012	39,478	11.65
Products of animals:				
Live stock	10,236	524	10,754	3.17
Poultry, game and fish	603	52	655	0.19
Products of mines:				
Anthracite coal	6,325	4,915	11,240	3.31
Bituminous coal	11,523	3,696	15,219	4.49
Stone, sand and other like articles	4,083	730	4,813	1.42
Products of forest:				
Lumber	45,059	36,969	82,028	24.20
Manufactures:				
Petroleum and other oils	412	689	1,101	0.32
Sugar	141	155	296	0.09
Other castings and machinery	915	1,615	2,530	0.74
Bar and sheet metal	963	1,137	2,090	0.61
Cement, brick and lime	3,280	3,685	7,065	2.08
Agricultural implements	1,060	1,678	2,728	0.80
Wagons, carriages, tools, etc.	117	340	457	0.13
Wines, liquors and beers	3,756	525	4,281	1.25
Household goods and furniture ..	1,390	649	2,039	0.60
Merchandise	17,193	13,680	30,873	9.11
Miscellaneous:				
Other commodities not mentioned above	21,101	15,938	37,045	11.00
Total tonnage	205,818	133,043	338,861	100.00

Green Bay & Western Railroad.

DESCRIPTION OF EQUIPMENT—WISCONSIN.

Item.	Total number at end of year.	Equipped with train brake.		Cars fitted with auto- matic coupler.	
		Number.	Kind.	Number.	Kind.
Locomotives:					
Passenger	6	6	Westinghouse	6	Gould.
Freight	14	14	Westinghouse	14	Gould.
Switching	2	2	Westinghouse	2	Gould.
Total	22	22		23	
Cars in passenger service:					
First-class passenger cars	7	7	Westinghouse	7	Miller Hook.
Second-class passenger cars	4	4	Westinghouse	4	Miller Hook.
Combination passenger cars	3	3	Westinghouse	3	Miller Hook.
Baggage, express and postal cars	7	7	Westinghouse	7	Miller Hook.
Total	21	21		21	
Cars in freight service:					
Hox cars	365	302	Westinghouse	362	Trojan.
Flat cars	59		Westinghouse	59	Trojan.
Refrigerator cars	14	14	Westinghouse	14	Trojan.
Tot. l.	438	316		435	
Cars in company's service:					
Caboose cars	11			8	Trojan.
Other road cars	22	1	Westinghouse	2	Trojan.
Officers' car	1	1		1	Miller Hook.
Total	34	2		31	
Grand total	493	339		487	

Green Bay & Western Railroad.

MILEAGE—WISCONSIN.

Main line:	
Miles of single track	212.50
Branches and spurs:	
Miles of single track	12.50
Total	225.00
Miles of yards, tracks and sidings	23.08
Total mileage operated	248.08

RAILS

Steel (miles in main line)	225.00
Iron in yards, tracks, etc.	19.00
Steel in yards, tracks, etc.	4.08

RENEWAL OF RAILS AND TIES.

No new rails were laid during the past year. Ties were laid as follows:

White oak	12,814 at 45 cents
Cedar	25,627 at 40 cents
Hemlock	89,695 at 25 cents
	128,136

CONSUMPTION OF FUEL BY LOCOMOTIVES.

The locomotives consumed 15,978 tons of bituminous coal, and 634 cords of soft wood; the coal cost at an average at pint of distribution, \$2.58 per ton, and the wood \$1.00 per cord. The average pounds consumed by passenger locomotives was 41.95; freight, 91.29; switching, 40.21, and construction, 51.73. The average for all locomotives was 60.33 pounds.

ACCIDENTS.

Two employees were injured and none killed.

There were no accidents of any kind to passengers or trespassers or others.

CHARACTERISTICS OF ROAD.

From Green Bay to Grand Rapids, 95.50 miles, there are 49 curves, with an aggregate length of 14.50 miles. There are 81 miles of straight line, 50.50 miles of level line, 18 ascend-

Green Bay & Western Railroad.

ing grades, and 12 descending grades. From Grand Rapids to East Winona, 117 miles, there are 61 curves of the aggregate length of 12.50 miles, 104.50 miles of straight line, 97 miles of level line; 12 ascending grades with length of 12 miles, and 8 descending grades with an aggregate length of 8 miles. There is no record of the sum of the ascents and descents. There are 10 iron bridges, and 120 wooden bridges. The length of the iron bridges is 1,902 feet, and of the wooden ones, 6,896 feet. There are no tunnels or trestles on the line. No overhead highways or railways.

TELEGRAPH.

There are 260 miles of telegraph line, which is owned and managed jointly with the Western Union Telegraph company.

Hawthorne, Nebagamon & Superior Railway Co.

HAWTHORNE, NEBAGAMON & SUPERIOR RAILWAY COMPANY.

This company was organized August 14, under section 1820 Revised Statutes of Wisconsin.

DIRECTORS.

E. Rutledge, Chippewa Falls, Wis.
F. Weyerhauser, St. Paul, Minn.
E. L. Ainsworth, Chippewa Falls, Wis.
Jno. P. Weyerhauser, Lake Nebagamon, Wis.

GENERAL OFFICES.

Lake Nebagamon, Wis.

OFFICERS.

Chairman of the Board—E. Rutledge.
President—E. Rutledge.
Vice President—F. Weyerhauser.
Secretary—E. L. Ainsworth.
Auditor—F. L. Wilkins, Lake Nebagamon, Wis.
General Manager—J. P. Weyerhauser.
Traffic Manager—F. L. Wilkins, Lake Nebagamon.
General Superintendent—Wm. O'Neill, Lake Nebagamon, Wis.

PROPERTY OPERATED.

The main line extends from Lake Nebagamon to Hawthorne Station on the C., St. P., M. & O. Ry. in Douglas county, 7.35 miles. There are 17.65 miles of branches and spurs running into the woods built for the purpose of collecting saw logs for the Nebagamon Lumber company's mill at Lake Nebagamon.

CAPITAL STOCK.

The charter authorizes capital stock of \$50,000 in shares of 100 each, but no stock has been issued and no cash realized. It seems that the lumber company has advanced the money necessary to build and equip the road.

Hawthorne, Nebagamon & Superior Railway Co.

CURRENT ASSETS AND LIABILITIES.

Balance current liabilities \$18,142 87

PERMANENT IMPROVEMENTS FOR THE YEAR.

Total for construction \$11,903 74
 Total for equipment 12,614 91
 Grand total construction and equipment \$24,518 65

COST OF ROAD AND EQUIPMENT.

Construction.	Total cost to June 30, 1901.	Net addi- tions dur- ing year.	Total cost to June 30, 1902.	Cost per mile.
Construction				
Right of way and grading	\$20,900 00		\$20,900 00	\$338 00
Fences	554 78		554 78	22 19
Bridges and trestles	5,000 00		5,000 00	200 00
Rails, etc.	20,629 12	\$9,730 39	30,359 51	1,214 38
Ties	3,500 00		3,500 00	140 00
Other superstructures	200 12	15 00	215 12	8 60
Buildings, furniture and fixtures	1,497 01	1,048 01	2,545 02	101 80
Sidings and yard extensions.....	660 50	984 50	1,645 00	65 80
Other items		125 84	125 84	5 03
Total construction	\$52,941 51	\$11,903 74	\$64,845 25	\$2,593 80
Equipment:				
Locomotives	\$11,178 12	\$4,408 25	\$15,587 37	\$623 49
Combination cars	229 45	798 46	1,025 91	41 04
Freight cars	20,126 67	5,797 60	25,924 27	1,036 97
Other cars of all classes		1,611 60	1,611 60	64 46
Total equipment	\$31,534 24	\$12,614 91	\$44,149 15	\$1,765 97
Grand total construc- tion and equipment	\$84,475 75	\$24,518 65	\$108,994 40	\$4,359 78

Mileage upon which based 25 miles

INCOME ACCOUNT.

Gross earnings from operation \$53,719 13
 Less operating expenses 34,776 98
 Income from operation \$18,942 15
 Deduction from Income—taxes 387 11
 Net income \$18,555 04
 Surplus June 30, 1901 22,596 49
 Surplus June 30, 1902 \$40,851 53

Hawthorne, Nebagamon & Superior Railway Co.

EARNINGS FROM OPERATION.

Passenger revenue		\$29 50
Freight revenue	\$84,062 00	
Less repayments	31,943 37	
Total freight earnings		52,118 63
Total passenger and freight earnings.....		\$52,238 13
Other earnings from operation		1,391 00
Total gross earnings from operation		\$53,719 13

OPERATING EXPENSES.

Maintenances of way and structures	\$1,879 07	
Maintenances of equipment	9,289 54	
Conducting transportation	23,231 22	
General expenses	577 15	
Grand total		\$34,776 98
Maintenance of way and structures:		
Repairs of roadway	\$1,515 00	
Renewal of rails	247 17	
Renewal of ties	116 90	
Total		\$1,879 07
Maintenance of equipment:		
Repairs and renewals of locomotives	\$4,760 12	
Repairs and renewals of freight cars	4,529 42	
Total		\$9,289 54
Conducting transportation:		
Wages of enginemen, firemen and boundhouse men	\$7,026 50	
Fuel for locomotives	7,740 30	
Water supply for locomotives	89 00	
All other supplies for locomotives	506 94	
Wages of other trainmen	5,620 80	
All other train supplies	200 05	
Wages of station agents, clerks and laborers	1,400 00	
Station supplies	187 99	
Car mileage, balance	328 38	
Loss and damage	22 36	
Injuries to persons	100 00	
Total		\$23,231 22
General expenses:		
Advertising	\$20 00	
Insurance	273 76	
Legal expenses	32 81	
Stationery and printing	50 58	
		377 15
Grand total		\$34,776 98

COMPARATIVE GENERAL BALANCE SHEET.

Assets:		
Cost of road and equipment, June 30, 1901		\$84,475 75
Cost of road and equipment, June 30, 1902		108,994 40
Increase cost of road, June 30, 1902		24,518 65

Hawthorne, Nebagamon & Superior Railway Co.

Liabilities:		
Capital stock, June 1, 1901		\$50,000 00
Current liabilities, June 1, 1901		11,829 26
Profit and loss		22,596 49
		<hr/> \$84,475 75
June 30, 1902:		
Capital stock		\$50,000 00
Current liabilities		18,142 57
Profit and loss		40,851 53
		<hr/> \$108,994 40
Increase during the year:		
Current liabilities		\$6,263 61
Profit and loss		18,25 04
		<hr/>
Total increase		\$24,515 65

IMPORTANT CHANGES DURING THE YEAR.

Branches and spurs to various camps and landings amounting to twenty-five miles of track, in all, were laid, and sixteen and one-half miles of such tracks were taken up and abandoned.

EMPLOYEES AND SALARIES.

Class.	Number.	Total number days worked.	Total yearly compensation.	Average yearly compensation.
General officers	6	2,160		
Station agents	1	365	\$780 00	\$2 13
Other station men	2	730	\$20 00	85
Enginemen	4	1,189	3,568 95	3 00
Firemen	4	1,108	2,046 33	1 85
Conductors	4	1,151	2,603 82	2 26
Other trainmen	6	1,651	3,016 98	1 85
Shopmen	3	844	2,007 58	2 38
Section foremen	1	295	590 00	2 00
Other trackmen	2	479	838 32	1 75
Switchmen	2	743	1,411 22	1 90
Total, including general officers....	35	10,713	\$17,483 20	\$1 63
Less general officers	6	2,160		
Total, excluding general officers....	29	8,553	\$17,483 20	\$2 04
Distribution of above:				
General administration	6	2,160		
Maintenance of way and structures..	3	774	\$1,428 32	\$1 84
Maintenance of equipment	2	844	2,007 58	2 38
Conducting transportation	23	6,935	14,047 30	2 03
Total, including general officers	35	10,713	\$17,483 20	\$1 63
Less general officers	6	2,160		
Total, excluding general officers....	29	8,553	\$17,483 20	\$2 04

Hawthorne, Nebagamon & Superior Railway Co.

FREIGHT TRAFFIC MOVEMENT.

Freight traffic movement shows 99.16 per cent to be lumber and logs; 49-100 of one per cent., products of agriculture; 1-100 of one per cent., products of animals; 12-100 of one per cent., products of manufacturers; 22-100 of one per cent., merchandise.

DESCRIPTION OF EQUIPMENT.

The company owns five locomotives, one combination passenger car, 121 other cars, one caboose car, 125 in all; 58 equipped with train brakes and couplers of the Janey & Detroit make.

RENEWAL OF RAILS AND TIES.

Six hundred seventy-three tons of 45 pound steel rails were laid; ties are furnished by Nebagamon Lumber company for logging branches.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

2,326.80 tons of bituminous coal were used, at an average cost at point of distribution of \$3.25 per ton, and 182 cords soft wood, at an average cost of \$2.00 per cord; 39,864 miles run by locomotives; 121.26 average pounds consumed per mile.

ACCIDENTS TO PERSONS.

One trainman was killed coupling cars. No accident to other employees or passengers.

CHARACTERISTICS OF ROAD.

Five wooden bridges, aggregate length, 200 feet; minimum length, 30 feet; maximum length, 100 feet.

There are no overhead highway crossing bridges, conduits, or trestles on the line.

The company owns no telegraph line, nor is there any on the right of way.

Hazelhurst & Southeastern Railway Co.

HAZELHURST AND SOUTHEASTERN RAILWAY COMPANY.

This company was organized January 30, 1896, under laws of Wisconsin. The general officers of the company are located at Hazelhurst, Wis., and are as follows:

President—W. C. Yawkey, Hazelhurst, Wis.
 Vice President—C. C. Yawkey, Hazelhurst, Wis.
 Secretary—L. H. Wheeler, Hazelhurst, Wis.
 Treasurer—Hazelhurst, Wis.
 Attorney—John Barnes, Rhinelander, Wis.
 General Manager—C. C. Yawkey, Hazelhurst, Wis.
 General Freight Agent—W. L. Tibblits, Hazelhurst, Wis.

The company operates 11 miles of main line and 6 miles of spur, 17 miles in all, in Oneida county.

CAPITAL STOCK.

There are 4,000 shares of common stock of the par value of \$25 each, amounting to \$100,000 outstanding, upon which no dividends have been paid.

The company has no funded debt. The capital stock equals \$5,882 per mile.

CURRENT ASSETS AND LIABILITIES.

Cash and current assets available for the payment of current liabilities:	
Cash	\$518 51
Net traffic balances due from other companies	2,792 28
Balance current liabilities	6,594 71
Total	\$9,905 50
Current liabilities accrued to and including June 30, 1902.....	\$9,905 50

COST OF ROAD AND EQUIPMENT.

Total for construction to June 30, 1902	\$86,314 16
Total cost of equipment	22,320 75
Total cost construction and equipment	\$108,634 91

Hazelhurst & Southeastern Railway Co.

INCOME ACCOUNT.

Gross earnings from operation	\$21,756 42
Less operating expenses	31,192 88
Deficit	\$9,436 46
Deduction from income: taxes	110 68
Deficit from operations, year ending June 30, 1902	\$9,546 54
Deficit from operation June 30, 1901	11,586 74
Surplus June 30, 1902 (deficit)	\$2,040 20

EARNINGS FROM OPERATION.

Passenger:		
Passenger revenue		\$608 50
Mail		175 19
Express		3 00
Total passenger earnings		\$786 69
Freight:		
Freight revenue	\$21,091 54	
Overcharge to shippers	121 81	
Total passenger and freight earnings		\$21,756 42

OPERATING EXPENSES.

Maintenance of way and structures:		
Repairs of roadway		\$15,908 06
Renewal of ties		8 25
Repairs of building		90 21
Repairs of telephone		92 53
Total		\$16,100 07
Maintenance of equipment:		
Repairs and renewals of locomotives		\$1,444 15
Repairs and renewals of passenger cars		282 23
Repairs and renewals of logging cars		1,073 07
Total		\$2,799 45
Conducting transportation:		
Wages of enginemen, firemen, etc.		\$4,121 40
Fuel for locomotives		4,862 64
All other supplies for locomotives		120 74
Wages of other trainmen		33 20
All other train supplies		2,016 55
Wages of switchmen		90 48
Wages of station agents, clerks and laborers		621 59
Station supplies		3 60
Other expenses		11 00
Total		\$11,871 20
General expenses:		
Insurance		\$161 10
Stationery and printing		46 06
Other general expenses		235 00
Total		\$442 16
Recapitulation of expenses:		
Maintenance of way and structures		\$16,100 07
Maintenance of equipment		2,799 45
Conducting transportation		11,871 20
General expenses		442 16
		\$31,192 88
Percentage of operating expenses to earnings, 143.37.		

Hazelhurst & Southeastern Railway Co.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901. total.	ASSETS.	June 30, 1902.	
		Total.	Increase
\$86,314 16	Cost of road	\$86,314 16	.....
22,320 75	Cost of equipment	22,320 75	.....
2,951 53	Cash and current assets	3,310 79	\$358 96
\$111,586 74	Grand total	\$111,945 70	\$358 96
June 30, 1901. total.	LIABILITIES.	June 30, 1902.	
		Total.	Increase.
\$100,000 00	Capital stock	\$100,000 00	.....
.....	Current liabilities	8,908 50	\$8,908 50
11,586 74	Profit and loss	2,040 20	.....
\$111,586 74		\$111,945 70	.....

Profit and loss, decrease 1902, \$9,545.54.
Increase liabilities during the year, \$358.96.

CONTRACTS AND AGREEMENTS.

The company has contracts with the C., M. & St. P. Railway company and the C. & N. W. Railway company relative to division of earnings.

The above companies settle mileage due by this company on foreign cars used on its line.

The United States Express company handles the business on the line under contract, paying the railway company a stipulated price per hundred weight.

Hazelhurst & Southeastern Railway Co.

EMPLOYEES AND SALARIES.

Class	Number.	Days worked.	Yearly compensation.	Average yearly compensation.
General officers	5	150		
Station agents	2	260	\$567 15	\$2 18
Enginemen	3	923	2,280 37	2 47
Firemen	3	929	1,663 90	1 79
Conductors	1	317	793 50	2 50
Other trainmen	2	666	1,225 28	1 84
Section foremen	1	285	492 50	1 75
Other trackmen	4	1,074	1,718 17	1 60
Switchmen, etc.	1	131	207 35	1 56
All other employees ..	1	253	606 66	2 41
Total, including general officers....	23	4,988	\$9,556 88	\$1 98
Less general officers	5	150		
Total, excluding general officers....	8	4,838	\$9,556 88	\$1 98
Distribution of above:				
General administration	5	150		
Maintenance of way and structures..	5	1,369	\$2,210 57	\$1 65
Maintenance of equipment	1	253	608 66	2 41
Conducting transportation	12	3,226	6,737 55	2 09
Total, including gen'l officers....	23	4,988	\$9,556 88	\$1 98
Less general officers	5	150		
Total, excluding gen'l officers..	18	4,838	\$9,556 88	\$1 98

PASSENGER AND FREIGHT, AND TRAIN MILEAGE.

Passenger traffic:	
Number of passengers carried earning revenue	1,778.
Number of passengers one mile	16,352.
Average distance carried	9.21
Total passenger revenue	\$606.50
Average amount received from each passenger .....	.34224
Average receipts per passenger per mile .....	.06714
Total passenger earnings	786.69
Passenger earnings per mile of road	46.27586
Passenger earnings per train mile .....	.0476
Freight traffic:	
Number of tons of freight earning revenue	140,895.
Number of tons carried one mile	887,013.
Average distance haul one ton	6.29
Total freight revenue	\$20,969.
Average amount received for each ton .....	.1483
Average receipts per ton per mile .....	.02364
Total freight earnings	20,969.73
Freight earnings per mile of road	1,233.51
Freight earnings per train mile	1.116486
Passenger and freight:	
Passenger and freight revenue	\$21,578.23
Passenger and freight revenue per mile	1,269.31
Passenger and freight earnings	21,756.42
Passenger and freight earnings per mile	1,279.79
Gross earnings from operation per mile of road	1,279.97
Expenses	31,192.88
Expenses per mile of road	1,834.88
Miles run, by mixed trains	18,000.

Hazelhurst & Southeastern Railway Co.

FREIGHT TRAFFIC MOVEMENT.

Ninety-nine per cent. of the traffic of this road is lumber and logs.

EQUIPMENT.

The equipment of this road consists of three locomotives, one combination passenger car, sixty-five logging cars and one caboose.

There is one wooden bridge 277 feet long on the line.

TELEGRAPH.

The company owns seventeen miles of telegraph line.

William Holmes & Son Logging Railway.

WILLIAM HOLMES & SON LOGGING RAILWAY.

This railway is owned and operated by Holmes and Sons of Menominee, Mich. The road is used almost exclusively for logging purposes, carries no passengers, but does some switching for outside parties. The firm has 42 miles of track and spurs out of Dunbar, Wis., a station on the M., St. P. & S. Ste. M. Ry. in Marinette county. The earnings are reported to be \$1,025.50 for switching for the years ending June 30, 1902. The expenses are all charged to general expenses of the lumber firm and are not kept separate from the other expenses of the firm. The firm has five locomotives and 13½ logging cars.

The accidents on the line for the year were one employee killed. There is one iron bridge 60 feet long on the line.

Iola & Northern Railway Co.

IOLA & NORTHERN RAILWAY COMPANY.

This company was organized May 9th, 1893, under the laws of Wisconsin. It has the same officers and is managed by the Green Bay and Western management.

The property owned and operated consists of 4.70 miles from Scandinavia to Iola.

CAPITAL STOCK.

There has been authorized 17,000 shares of the par value of \$100.00 each or a total par value of \$1,700,000.00 of common stock of the company of which 714 shares only have been issued, and are outstanding or \$71,400.00.

The company has no funded debt or miscellaneous obligations.

ASSETS AND LIABILITIES.

Assets:	
Cash	\$2,419 04
Due from agents	48 07
Due from solvent companies and individuals	58 02
Other cash assets (excluding "material and supplies")	111 36
Total	\$3,636 49
Liabilities:	
Audited vouchers and accounts	\$0 50
Wages and salaries	259 75
Net traffic balance due to other companies	1,529 04
Balance—cash assets	1,847 20
Total	\$3,636 49

RECAPITULATION.

Capital stock outstanding, \$71,400, or, per mile	\$15,191 00
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COST OF ROAD EQUIPMENT.

Total for construction	\$65,000 00
Total for equipment	4,216 06
Total to June 30, 1902	\$69,216 06

Iola & Northern Railway Co.

INCOME ACCOUNT.

Gross earnings from operation	\$5,718 44
Less operating expenses	5,762 41
Deficit	\$43 97
Deductions from income	29 50
Deficit	\$73 47

EARNINGS FROM OPERATION.

Deficit for the year ending June 30, 1902	\$73 47
Surplus June 30, 1901	1,630 95
Depreciation of equipment charged to profit and loss	1,953 62
Deficit on June 30, 1902	336 74
Passenger	\$1,225 88
Mail	222 72
Express	26 33
Freight	4,243 31
Total	\$5,718 44

OPERATING EXPENSES—WISCONSIN.

Maintenance of way and structure:	
Repairs of roadway	\$416 85
Repairs and buildings	1 91
Total	\$418 76
Maintenance of equipment:	
Repairs and renewals of locomotives	\$1,096 37
Repairs and renewals of passenger cars	55 25
Total	\$1,151 62
Conducting transportation:	
Wages of enginemen, firemen and roundhousemen	\$944 42
Fuel for locomotives	1,068 00
All other supplies for locomotives	51 85
Wages of other trainmen	812 50
All other train supplies	27 71
Wages of switchmen, flagmen and watchmen	457 50
Wages of station agents, clerks and laborers	264 56
Station supplies	25 61
Car mileage—damage	7 25
Other expenses	42 00
Total	\$3,801 40

Mileage upon which based, 4.70.

OPERATING EXPENSES—WISCONSIN.

General expenses:	
Legal expenses	\$29 75
Stationery and printing	58 38
Other general expenses	302 50
Total	\$390 63
Recapitulation of expenses:	
Maintenance of way and structures	\$418 76
Maintenance of equipment	1,151 62
Conducting transportation	3,801 40
General expenses	390 63
Grand total	\$5,762 41

Percentage of operating expenses to earnings, 100.77.

Iola & Northern Railway Co.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$33,125 71	Cost of road	\$65,000—	\$31,874 29	.....
4,730 00	Cost of equipment	4,216 06	.....	\$513 94
3,184 90	Cash and current assets	3,636 49	451 55	.....
.....	Profit and loss	236 74	336 74	.....
\$41,040 61	Grand total	\$73,189 29	\$32,148 68	.....

June 30, 1901.	LIABILITIES	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
.....	Capital stock	\$71,400 00	\$71,400 00	.....
\$1,494 55	Current liabilities	1,789 29	294 74	.....
37,855 71	J. Walker, Jr., funds furnished to build and equip. ....	.....	.....	\$37,851 71
1,690 35	Profit and loss .....	.....	.....	1,690 35
\$41,040 61	Grand total	\$73,189 29	\$32,148 68	.....

IMPORTANT CHANGES DURING THE YEAR.

714 shares of common stock issued to parties who built the road.

CONTRACTS AND AGREEMENTS.

With the U. S. Express Co. on account of express business and with the U. S. post office department about the carrying of the mails.

Iola & Northern Railway Co.

EMPLOYEES AND SALARIES.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers	4			
Station agents and conductors	1	312	\$660 00	\$2 11
Other station men	1	312	31 20	10
Enginemen	1	312	944 42	3 03
Firemen	1	312	457 50	1 47
Other trainmen	1	312	485 86	1 55
Section foremen	1		405 90	1 30
Total, including general officers	10	1,872	\$2,984 88	\$1 59
Less general officers	4			
Total, excluding general officers	6	1,872	\$2,984 88	\$1 59
Distribution of above:				
General administration	4			
Maintenance of way and structures	1	312	\$405 90	\$1 30
Conducting transportation	5	1,560	2,578 98	1 65
Total, including gen'l officers	10	1,872	\$2,984 88	\$1 59
Less general officers	4			
Total, excluding gen'l officers	6	1,872	\$2,984 88	\$1 59

PASSENGER AND FREIGHT, AND TRAIN MILEAGE—WISCONSIN.

Passenger traffic:

Number of passengers carried earning revenue	6,130.
Number of passengers carried one mile	28,811.
Average distance carried	4.70
Total passenger revenue	1,225.88
Average amount received from each passenger .....	.19968
Average receipts per passenger per mile .....	.04256
Total passenger earnings	1,474.93
Passenger earnings per mile of road	313.81
Passenger earnings per train mile	1.2532

Freight traffic:

Number of tons carried of freight earning revenue	8,665.
Number of tons carried one mile	40,726.
Average haul of one ton	4.70
Total freight revenue	\$4,243.51
Average amount received for each ton of freight .....	.48973
Average receipts per ton per mile .....	.10430
Total freight earnings	4,243.51
Freight earnings per mile of road	909.87
Freight earnings per train mile .....	.38067

Passenger and freight:

Passenger and freight revenue	\$5,718.44
Passenger and freight revenue per mile of road	1,216.69
Passenger and freight earnings	5,718.44
Passenger and freight earnings per mile of road	1,216.69
Gross earnings from operation	5,718.44
Gross earnings from operation per mile of road	1,216.69
Expenses	5,762.41
Expenses per mile of road	1,226.04
Income from operation	43.97
Income from operation per mile of road	9.33

Iola & Northern Railway Co.

Train mileage:
Miles run by mixed trains 11,769.

Grand total train mileage:
Mileage of loaded freight cars—north or east 7,332.
Mileage of loaded freight cars—north or west 32,994.
Mileage of empty freight cars—north or east 28,728.
Mileage of empty freight cars—south or west 3,066.

Mileage upon which based, 4.70.

FREIGHT TRAFFIC MOVEMENT—WISCONSIN.

Commodity.	Freight originat- ing on this road in Wisconsin.	Freight received from this road origi- nating out- side of Wisconsin, and all other freight re- ceived from con- necting roads and other car- riers. Whole tons	Total freight tonnage.	
			Whole tons.	Per cent.
Products of agriculture:				
Grain	250		250	02.89
Flour		344	344	03.97
Cotton	4,149	40	4,189	48.36
Products of animals:				
Live stock	359		359	04.14
Products of mines:				
Anthracite coal		33	33	00.38
Bituminous coal		21	21	00.24
Products of forest:				
Lumber	880	111	991	11.44
Manufactures:				
Petroleum and other oils		15	15	00.17
Cement, brick and lime		463	463	05.34
Agricultural implements		139	139	01.61
Wagons, carriages, tools, etc.		20	20	00.23
Wines, liquors and beers		164	164	01.89
Household goods and furniture ..	10	30	40	00.46
Miscellaneous:				
Other commodities not mentioned above	62	218	280	03.23
Total tonnage	6,032	2,633	8,665	100.00

Iola & Northern Railway Co.

DESCRIPTION OF EQUIPMENT—WISCONSIN.

Item.	Number added during year.	Total number at end of year.	Equipped with train brake.		Cars fitted with automatic coupler.	
			Number.	Kind.	No.	Kind.
Locomotives:						
Passenger and freight.....		1	1	Westinghouse	1	Gould.
Total.....		1	1		1	
Cars in passenger service:						
Combination passenger cars.....		1	1	Westinghouse	1	Trojin.
Total.....		1	1		1	
Cars in freight service.....						
Box cars.....		1	1		1	Trojin.
Flat cars.....		5			3	Trojin.
Total.....		4	1		4	
Grand total.....		5	2		5	

RENEWALS OF TIES.

	Number.	Cost.
Red oak	722	\$0.25
Hemlock	1,375	25
Total	2,097	\$0.25

CONSUMPTION OF FUEL BY LOCOMOTIVES.

There was 341 tons of bituminous coal and 46 cords of soft wood consumed during the year. The coal cost \$3.00, and the wood \$1.00 at point of distribution. 9545 miles were run by locomotives on an average of 6.27 pounds of coal per mile.

BRIDGES, ETC.

There are 5 wooden bridges on the line with an aggregate length of 791 feet, minimum length, 74 feet, and maximum length 247.

Kewaunee, Green Bay & Western Railroad.

KEWAUNEE, GREEN BAY & WESTERN RAILROAD.

This company was organized May 29, 1890, under the laws of Wisconsin. It is a part of the Green Bay and Western system. The officers of the Green Bay and Western R. R. manage it. At the last meeting of the stockholders, there were 26 stockholders. The general and operating officers of the company are located at Green Bay, Wis.

PROPERTY OPERATED.

Green Bay to Kewaunee, Wis., 36.70 miles, which constitutes the total mileage of the road.

CAPITAL STOCK.

Common	\$465,750 00
Preferred	199,200 00
Total outstanding	\$664,950 00
Common—4,800 shares, par value	\$480,000 00
Preferred—2,000 shares, par value	200,000 00
Total authorized	\$680,000 00

FUNDED DEBT.

First mortgage issued 1891, due 1892, amount authorized and issued \$408,000 of 5% bonds, interest payable in December and June, amount of interest due and paid during the year \$20,400.00.

There are no miscellaneous obligations or other funded debt against the company.

CURRENT ASSETS AND LIABILITIES.

Assets:	
Cash	\$10,953 31
Due from agents	2,023 65
Net traffic balances due from other companies	518 12
Due from solvent companies and individuals	3,300 71
Other cash assets (excluding material and supplies)	10,838 49
Balance—current liabilities	7,998 80
Total	\$35,633 08

Kewaunee, Green Bay & Western Railroad.

Liabilities:	
Loans and bills payable	\$10,000 00
Audited vouchers and accounts	287 49
Wages and salaries	1,945 97
Matured interest coupons unpaid	1,660 00
Miscellaneous	22,528 62
Total	\$35,622 08

RECAPITULATION.

Capital stock	\$664,950 00
Bonds	408,000 00
Total	\$1,072,950 00

AMOUNT PER MILE OF ROAD.

Capital stock	\$18,118 00
Bonds	11,117 00
Total	\$29,235 00

COST OF ROAD AND EQUIPMENT.

For construction to June 30, 1902	\$1,047,350 00
For equipment to June 30, 1902	42,675 00
Total	\$1,090,025 00
Cost per mile, \$29,864.44.	

INCOME ACCOUNT.

Gross earnings from operation	\$82,736 99
Less operating expenses	40,757 24
Income from operation	\$42,041 75
Deduction from income:	
Interest on funded debt	\$20,400 00
Taxes	2,626 57
Total deductions from income	\$23,026 57
Net income	\$19,015 18
Surplus June 30, 1901	29,061 02
Deductions for the year	33,000 00
Surplus June 30, 1902	15,076 20

EARNINGS FROM OPERATION.

Passenger:	
Passenger revenue	\$21,114 06
Mall	3,023 14
Express	600 00
Extra baggage and storage	563 37
.....	\$25,299 57
Freight:	
Freight revenue	\$57,477 42
.....	\$82,776 99
Rents not otherwise provided for	22 00
Total gross earnings from operation	\$82,736 99

Kewaunee, Green Bay & Western Railroad.

The company owns no stocks or bonds of other companies, nor does it pay or receive any rentals.

OPERATING EXPENSES—WISCONSIN.

Maintenance of way and structures:	
Repairs of roadway	\$6,372 19
Renewals of ties	1,829 35
Repairs of bridges and culverts	561 50
Repairs of fences, road-crossings, signs and cattle guards.....	155 22
Repairs of buildings	64 70
Repairs of docks and wharves	123 15
Total	\$9,106 11
Maintenance of equipment:	
Superintendence	\$600 00
Repairs and renewals of locomotives	1,612 12
Repairs and renewals of passenger cars	715 57
Repairs and renewals of freight cars	674 27
Total	\$3,610 96
Conducting transportation:	
Superintendence	\$680 00
Wages of engine-men, firemen and roundhousemen.....	3,713 81
Fuel and water supply for locomotives.....	5,170 50
All other supplies for locomotives	165 87
Wages of other trainmen	3,218 45
All other train supplies	463 10
Wages of switchmen, flagmen and watchmen	495 00
Expenses of telegraph, including train dispatchers and operators.	300 00
Wages of station agents, clerks and laborers.....	3,354 83
Station supplies	91 66
Switching charges—balance	2,414 77
Car mileage—balance	725 94
Loss and damage	321 73
Injuries to persons	54 00
Other expenses	277 15
Hire of equipment—balance	1,118 30
Total	\$22,565 21

Mileage upon which based, 36.70.

OPERATING EXPENSES—WISCONSIN.

General expenses:	
Salaries of officers	\$3,800 00
Salaries of clerks	585 00
General office expenses and supplies	5 00
Advertising	44 60
Insurance	513 48
Rentals not otherwise provided for	108 00
Stationery and printing	252 89
Other general expenses	174 99
Total	\$5,483 96
Recapitulation of expenses:	
Maintenance of way and structures	\$9,106 11
Maintenance of equipment	3,601 96
Conducting transportation	22,565 21
General expenses	5,483 96
Grand total	\$40,757 24

Percentage of operating expenses to earnings, 49 22-100.
Mileage upon which based, 36.70.

Kewaunee, Green Bay & Western Railroad.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$1,062,350 00	Cost of road	\$1,047,350 00		\$15,000 00
6,000 00	Cost of equipment	48,675 00	\$42,675 00	
41,312 81	Cash and current assets	27,684 28		13,628 53
\$1,109,662 81	Grand total	\$1,123,709 28	\$14,046 47	

June 30, 1901.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$664,950 00	Capital stock	\$664,950 00		
408,000 00	Funded debt	408,000 00		
7,651 79	Current liabilities	35,683 68	\$28,031 29	
29,061 02	Profit and loss	15,076 20		\$13,984 82
\$1,109,662 81	Grand total	\$1,123,709 28	\$14,046 47	

CONTRACTS, AGREEMENTS, ETC.

The United States Express Company pays 40 per cent. of gross earnings, with minimum of 50.00 per month.

The post office department pays \$3,022.18 per annum for the mail service.

The telegraph line is owned jointly with the Western Union Telegraph Company.

SECURITY FOR FUNDED DEBT.

The first mortgage bonds includes all the road and equipment in mortgage but no income is mortgaged.

Kewaunee, Green Bay & Western Railroad.

EMPLOYEES AND SALARIES—WISCONSIN.

Class.	Number.	Total number of days worked	Total yearly com- pensation.	Average daily com- pensation.
General officers	5	1,565	\$3,800 00	\$2 43
Other officers	1	300	600 00	2 00
General office clerks	1	320	480 00	1 50
Station agents	3	1,010	1,680 00	1 66
Other station men	4	1,340	1,674 93	1 25
Enginemen	3	859	2,307 58	3 50
Firemen	3	703	1,406 23	2 00
Conductors	2	626	1,565 00	2 50
Other trainmen	4	1,033	1,653 45	1 60
Other shopmen	1	320	480 00	1 50
Section foreman	6	1,960	2,940 00	1 50
Other trackmen	16	3,317	4,146 19	1 25
Switchmen, flagmen and watchmen.....	1	309	495 00	1 60
Telegraph operators and dispatchers	1	300	600 00	2 00
Employees—account floating equipment..	8	1,043	1,303 47	1 25
All other employees and laborers	5	770	1,040 30	1 35
Total (including "general officers")	64	15,575	\$26,172 15	\$1 68
Less "general officers"	5	1,565	3,800 00	2 43
Total (excluding "general officers")	59	14,010	\$22,372 15	\$1 60
Distribution of above:				
General administration	6	1,865	\$4,400 00	\$2 36
Maintenance of way and structures	30	6,320	8,339 66	1 33
Maintenance of equipment	6	1,090	1,520 30	1 19
Conducting transportation	22	6,300	11,862 19	1 88
Total (including "general officers")	64	15,575	\$26,172 15	\$1 68
Less "general officers"	5	1,565	3,800 00	2 43
Total (excluding "general officers")	59	14,010	\$22,372 15	\$1 60

Kewaunee, Green Bay & Western Railroad.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE—WISCONSIN.

Passenger traffic:

Number of passengers carried earning revenue	36,154
Number of passengers carried one mile	737,981
Average distance carried	20.91
Total passenger revenue	\$21,114.06
Average amount received from each passenger	60.77
Average receipts per passenger per mile .....	.02361
Total passenger earnings	25,299.57
Passenger earnings per mile per road	689.36158
Passenger earnings per train mile	66.910

Freight traffic:

Number of tons carried of freight earning revenue	121,325
Number of tons carried one mile	3,741,967
Average distance haul of one ton	30.84
Total freight revenue	\$57,477.42
Average amount received for each ton of freight .....	.47371
Average receipts per ton per mile .....	.01536
Total freight earnings	57,477.42
Freight earnings per mile of road	1,566.14223
Freight earnings per train mile	1.3330

Passenger and freight:

Passenger and freight revenue	82,798.99
Passenger and freight revenue per mile of road	2,256.16327
Passenger and freight earnings	82,798.99
Passenger and freight earnings per mile of road	2,256.16327
Gross earnings from operation	82,798.99
Gross earnings from operation per mile of road	2,256.16327
Expenses	40,757.24
Expenses per mile of road	1,110.55150
Income from operation	42,041.75
Income from operation per mile of road	1,145.35177

Train mileage:

Miles run by mixed trains	41,536
Mileage of loaded freight cars—north or east	107,976
Mileage of loaded freight cars—south or west	118,476
Mileage of empty freight cars—north or east	35,799
Mileage of empty freight cars—south or west	15,179
Mileage upon which based	36.70

Kewaunee, Green Bay & Western Railroad.

FREIGHT TRAFFIC MOVEMENT—WISCONSIN.

Commodity.	Freight originat- ing on this road in Wisconsin. Whole tons.	Freight received from this road origi- nating out- side of Wisconsin, and all other freight re- ceived from con- necting roads and other car- riers. Whole tons	Total freight tonnage.	
			Whole tons.	Per cent.
Products of agriculture:				
Grain	19,194	16,365	35,559	29.31
Flour	1,078	480	1,558	1.28
Hay	3,396	3,469	6,865	5.65
Fruit and vegetables	2,745	1,718	4,463	3.68
Products of animals:				
Live stock	2,324	73	2,397	1.98
Poultry, game and fish	1,699	427	2,126	1.75
Anthracite coal	417	.....	417	0.34
Bituminous coal	25,638	138	25,776	21.24
Ores	877	101	978	0.81
Products of forest:				
Lumber	13,296	6,450	19,746	16.28
Manufactures:				
Petroleum and other oils	286	195	481	0.40
Sugar	20	.....	20	0.02
Other castings and machinery	429	227	656	0.54
Bar and sheet metal	287	224	511	0.42
Cement, brick and lime	2,172	362	2,534	2.09
Agricultural implements	110	161	271	0.22
Wagons, carriages, tools, etc.	71	187	258	0.21
Wines, liquors and beers	324	52	376	0.31
Household goods and furniture ..	275	93	368	0.30
Merchandise	5,425	5,085	10,510	8.66
Miscellaneous:				
Other commodities not mentioned above	3,417	2,068	5,475	4.51
Total tonnage	83,480	37,855	121,355	100.00

Kewaunee, Green Bay & Western Railroad.

DESCRIPTION OF EQUIPMENT—WISCONSIN.

Item	Total number at end of year.	Equipped with train brake.		Cars fitted with automatic coupler.	
		Number.	Kind.	Number.	Kind.
Locomotives:					
Passenger	2	2	Westinghouse.	2	Gould.
Cars in passenger service:					
First-class passenger cars ..	2	2	Westinghouse.	2	Gould.
Combination passenger cars ..	2	2	Westinghouse.	2	Gould.
Baggage, express and postal cars	1	1	Westinghouse.	1	Gould.
Total	5	5	.....	5	
Cars in freight service:					
Box cars	75	75	Westinghouse.	75	Trojan.
Grand total	80	80	.....	80	

MILEAGE.

Miles of single track	36.70
Branches and spurs	1.75
Yards, tracks and sidings	8.28
Total	46.73

RENEWAL OF RAILS AND TIES.

White oak	2,628	cost	45c
Hemlock	3,704	cost	25c
Cedar	2,808	cost	25c
Total	9,140	cost	30½c

CONSUMPTION OF FUEL BY LOCOMOTIVES.

2,098 tons of bituminous coal and 92 cords of soft wood were used by the locomotives. The coal cost \$2.50 per ton and the wood \$1.00 per cord at the point of distribution.

The locomotives run 72,450 miles and consumed on an average per mile 59.19 lbs. coal.

ACCIDENTS TO PERSONS.

There were no accidents of any kind to either employees or others during the year.

Kewaunee, Green Bay & Western Railroad.

CHARACTERISTICS OF ROAD.

Green Bay to Kewaunee is 36.70 miles. There are 39 curves with an aggregate length of 10.39 miles. There is 26.31 miles of straight line, 9.28 miles of level line, 22 ascending grades, amounting to 233 feet as the sum of the ascents; and with an aggregate length 12.45 miles. The descending grades are 22, with an aggregate length of 14.97 miles, and 233 feet as the sum of the decent.

BRIDGES AND TRESTLES.

There are 15 wooden bridges and one combination bridge. The wooden bridges are 1,207 feet long in the aggregate, 16 feet being the minimum and 210 feet the maximum length. The combination bridge is 1,700 feet long. There is one overhead highway on this line 22 feet above the rail.

Lake Superior Terminal & Transfer Ry. Co.

LAKE SUPERIOR TERMINAL & TRANSFER RAILWAY COMPANY.

This company was organized Oct. 17, 1883. The property owned and operated consists of tracks, siding and spurs all in West Superior, Wis., and amounts to 15.70 miles of standard gauge railway.

CAPITAL STOCK.

There was authorized to be issued 12,000 shares of the par value of \$100.00 each, of which 942 shares have been issued for \$94,200, which money has been expended in purchase of real estate construction of buildings, tracks, sidings and spurs and purchase of equipment.

The stock is owned by the Northern Pacific, Duluth South Shore and Atlantic, Chicago, St. Paul, Minneapolis & Omaha, and Great Northern Railway Companies. This company's tracks are used for switching purposes, and exchanging to another in West Superior and Superior and also for delivery of cars at docks, elevators, warehouses, etc.

FUNDED DEBT.

First mortgage coupon bonds dated April 1st, 1889 due April 1st 1909 to the amount of \$195,000.00, bearing 6 interest have been issued.

Cash and current assets available for the payment of current liabilities:

Cash	\$7,913 89
Due from agents	200 00
Due from solvent company and individuals	636 04

Current liabilities accrued to and including June 30, 1902:

Audited vouchers and accounts	\$4,738 63
Bills in course of collection	636 04
Miscellaneous (to be paid in switching)	2,336 00
Balance cash assets	\$3,749 93

	\$3,749 93
Material and supplies on hand	\$1,351 08

Lake Superior Terminal & Transfer Ry. Co.

RECAPITULATION.

	Outstand- ing.	Miles	Amount per mile.
Capital stock	\$94,200 00	15.70	\$6,000 00
Bonds	195,000 00	15.70	12,420 38
Current liabilities	7,760 57	15.70	494 30
Total	\$296,960 57	15.70	\$18,914 68

COST OF ROAD AND EQUIPMENT.

Construction:		
Right of way		\$37,574 08
Other real estate		40,284 80
Buildings, furniture and fixtures		14,779 40
Shop machinery and tools		59 62
Sidings and yard extensions		141,997 49
Other items		634 00
Total construction		\$235,329 39
Equipment:		
Locomotives	\$53,523 66	
Snow plow	549 80	
		54,073 46
Grand total construction and equipment.....		\$289,402 85

INCOME ACCOUNT.

Gross collections from operation	\$68,451 62
Less operating expenses	56,284 91
Collected from operation	\$12,166 71
Deducted from collections:	
Interest on funded debt	\$11,700 00
Taxes	466 71
Total deduction	\$12,166 71

EARNINGS FROM OPERATION.

Extra baggage and storage	\$310 15
Rent office in Union depot	110 00
Switching for individuals and companies	4,778 75
Total freight earnings	\$5,198 90
Other freight earnings from operation:	
Demurrage charges	\$278 51
Use of depot and grounds	480 00
Total other earnings	758 51
Total gross earnings from operation.....	\$5,937 41
Contributed by proprietary companies:	
Depot facilities	\$8,417 79
Switching for owners	54,076 62
	\$62,494 21
Gross collections	\$68,451 62

Lake Superior Terminal & Transfer Ry. Co.

The Lake Superior Terminal and Transfer Company, as its name implies, is but a consolidated yard of the railroad lines entering West Superior and was organized for the purpose of minimizing the cost of switching for such companies. It therefore has no earnings whatsoever from its owners on account of services performed for them, the expense of operating the property being apportioned monthly upon certain basis between them. The terminal company does enjoy certain revenues on account of work performed for outside parties other than owners of the property, which are stated above under "Gross Earning from Operation." The amount shown as "Collections" represents the total expense of operation plus interest on funded debt, and certain taxes.

OPERATING EXPENSES.

Maintenance of way and structures:	
Repairs of right of way	\$5,949 07
Renewal of rails	713 05
Renewal of ties	1,659 87
Repairs of road crossing, signs, etc.	276 43
Repairs of buildings	375 11
Total	\$8,973 53
Maintenance of equipment:	
Repairs and renewals of locomotives	\$1,988 43
Repairs of cars	8 32
Repairs and renewals, freight cars	961 66
Repairs, tugs, floats and barges	107 05
Total	\$3,065 01
Conducting transportation:	
Wages of enginemen, firemen, etc.	\$7,581 76
Fuel for locomotives	9,322 79
Water supply for locomotives	444 88
All other supplies for locomotives	537 91
Wages of other trainmen	1,300 00
Wages of switchmen, flagmen, etc.	13,565 28
Wages of train dispatchers and operators ..	533 08
Wages of station agents, clerks, and laborers.	3,762 47
Station supplies	1,121 12
Loss and damage	75 51
Injuries to persons	48 78
Other expenses (car hire)	26 37
Total	\$38,184 22

Lake Superior Terminal & Transfer Ry. Co.

General expenses:		
Salary of officers	\$2,160 00	
Salary of clerks	1,577 99	
General office expenses and supplies	19 50	
Insurance	285 00	
Expense of Traffic Association	42 32	
Rentals not otherwise provided for	600 00	
Legal expenses	518 50	
Stationery and printing	437 48	
Other general expenses	120 75	
Total	\$6,061 54	
Recapitulation:		
Maintenance of way and structures	\$8,973 63	
Maintenance of equipment	3,065 51	
Conducting transportation	38,184 23	
General expenses	6,061 54	
Grand total	\$56,284 91	

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$235,329 39	Cost of road	\$235,329 39		
54,073 46	Cost of equipment	54,073 46		
\$8,873 50	Cash and current assets	8,749 93		\$123 57
1,057 07	Materials and supplies	1,351 08	294 01	
\$299,333 42	Grand total	\$299,503 86	\$294 01	\$123 57
June 30, 1902.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$94,200 00	Capital stock	\$94,200 00		
195,000 00	Funded debt	195,000 00		
7,208 42	Current liabilities	7,760 57	\$552 15	
2,925 00	Accrued interest on funded debt not yet payable	2,925 00		
\$299,333 42	Grand total	\$299,885 57	\$552 15	

Lake Superior Terminal & Transfer Ry. Co.

EMPLOYEES & SALARIES.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers	2	730	\$660 00	\$0 90
Superintendent	1	365	1,500 00	4 11
General office clerks	2	730	1,877 29	2 57
Ticket agent	1	365	1,200 00	3 29
Other station men	4	1,460	2,530 00	1 73
Enginemmen	3	1,327	4,642 44	3 50
Firemen	3	1,327	2,801 66	2 10
Other trainmen	10	3,875	11,661 10	3 01
Machinists	2	445	1,110 00	2 50
Other shopmen	4	1,460	2,520 00	1 73
Section foreman	1	365	720 00	1 97
Other trackmen	13	3,276	4,914 06	1 50
Switchmen, flagmen, etc.	5	2,005	3,015 00	1 50
Telegraph operators	1	330	414 46	1 26
All other employees	1	365	500 00	1 37
Total, including general officers....	53	18,425	\$40,066 31	\$2 17
Less general officers	2	730	660 00	90
Total, excluding general officers..	51	17,695	\$39,406 31	\$2 23
Distribution of above:				
General administration	6	2,190	\$4,537 29	\$2 07
Maintenance of way and structures..	14	3,971	6,048 62	1 52
Maintenance of equipment	6	1,905	3,630 20	1 91
Conducting transportation	27	10,359	25,850 20	2 50
Total, including general officers....	53	18,425	\$40,066 31	\$2 17
Less general officers	2	730	660 00	90
Total, excluding general officers..	51	17,695	\$39,406 31	\$2 23

EQUIPMENT.

The company owns seven locomotives and one snow plow.

RENEWAL OF RAILS AND TIES.

43 320-2240 tons of steel rails were laid during the year ending June 30, 1902, also 3,469 pine ties at a cost of .28, 237 oak cross ties at a cost of .5881 apiece, 19,498 pine switch ties at a cost of .1390 and 20,580 oak ties at a cost of .21.475 apiece.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

The company used 3,303 tons of soft coal at an average cost at point of distribution of \$2.68, and 16 cords of soft wood at cost of \$1.70 per cord. Miles run by locomotives 100,500. Average pounds of coal consumed per mile 65.89.

Lake Superior Terminal & Transfer Ry. Co.

ACCIDENTS TO PERSONS.

Employees.—One switchman killed and one trespasser injured.

CHARACTERISTICS OF ROAD.

6 trestles, aggregate length 3,360 1-2, minimum length 9.06, maximum 2,184 feet.

Mattoon Railway Company.

MATTOON RAILWAY COMPANY.

This railway is owned and operated by the Wisconsin Timber and Land Company of Mattoon, Wis.

The track connects with the Chicago and Northwestern Railway at Aniwa Station. The road is about 17 miles in length and is used chiefly as a logging railway.

Marinette, Tomahawk & Western Railway.

MARINETTE, TOMAHAWK & WESTERN RAILWAY.

(Standard Gauge.)

This railway company was organized under the general laws of the state of Wisconsin, October 9th, 1894.

NAMES OF DIRECTORS.

J. W. Bradley, Milwaukee, Wis.
 W. H. Bradley, Tomahawk, Wis.
 W. G. Collins, Tomahawk, Wis.
 W. T. Bradley, Tomahawk, Wis.
 F. G. Stark, Tomahawk, Wis.

The general offices of the company are located at Tomahawk, Wis.

TERMINALS OF PROPERTY OPERATED.

Tomahawk, Wis., to Harrison, Wis.	14.30
Tomahawk, Wis., to Tomahawk Jct., Wis.	5.50
Jersey City, Wis., to Spirit Falls, Wis.	13.50
Antigo Jct., Wis., to Gleason, Wis.	12.90
Total miles	46.20

CAPITAL STOCK.

Common stock 10,000 shares authorized of the par value \$1,000,000.00 of which \$161,500.00 have been issued and outstanding representing 1,650 shares.

This company has no funded debt.

CURRENT ASSETS AND LIABILITIES.

Cash and current assets, available for payment of current liabilities.

Cash	\$5,381 23
Due from agents	1,762 67
Due from solvent companies and individuals	1,364 27
Balance current liabilities	405,850 05
Total	\$414,313 22

Marinette, Tomahawk & Western Railway.

Current liabilities accrued to and including June 30, 1902.

Audited vouchers and accounts	\$624 58
Wages and salaries	2,833 26
Net traffic balances due to other companies	964 35
Miscellaneous	409,851 03
Total	\$414,313 22
Material and supplies on hand	\$373 75
Liabilities:	
Capital stock outstanding	\$161,500 00
Current liabilities	414,513 22
Total	\$576,813 22
Amount per mile of road:	
Capital stock	\$3,495 67
Current liabilities	8,967 82
46.20 miles, per mile	\$12,463 49

Permanent improvements for the year not included in operating expenses and being the total expenditures, were as follows:

Right of way	\$912 89
Fences	289 66
Grading and bridges, culverts, masonry	4,693 95
Bridges and trestles	3,161 20
Ties	58 52
Shop machinery and tools	8 29
Engineering expenses	1,763 57
Sidings and yard extensions	768 96
Road built by contract	13,762 88
Other items	12 00
Total construction	\$24,622 94
Equipment:	
Locomotives	2,147 00
Grand total construction and equipment	\$26,769 94

COST OF ROAD & EQUIPMENT.

	Total cost to June 30, 1902.
Construction:	
Right of way	\$1,662 15
Other real estate	36,794 30
Fences	289 66
Grading bridges and culvert masonry	11,334 50
Bridges and trestles	3,161 20
Rails	45,835 70
Ties	1,973 14
Buildings, furniture and fixtures	2,242 39
Shop machinery and tools	294 72
Engineering expenses	3,487 73
Telegraph line	794 31
Sidings and yard extensions	4,089 71
Terminal facilities	5,044 63
Road built by contract	73,047 02
Purchase of constructed road	343,399 43
Other items	3,859 00
Total construction	\$537,319 49

Marinette, Tomahawk & Western Railway.

Equipment:	
Locomotives	\$9,686 28
Passenger cars	1,200 00
Sleeping, parlor and dining cars	1,805 00
Combination cars	1,213 68
Freight cars	4,520 00
Other cars of all classes	7,792 20
Grand total cost, construction and equipment	\$563,541 65

INCOME ACCOUNT.

(Year ending June 30, 1902.)

Gross earnings from operation	\$38,849 51
Less operating expenses	43,196 40
Deficit	\$4,346 89
Deduction from income: taxes	244 18
Total deficit for the year	\$4,591 07
Surplus June 30, 1901	1,201 32
Surplus June 30, 1902	\$3,389 75

EARNINGS FROM OPERATION.

Passenger:		
Passenger revenue		\$6,151 64
Mail	\$586 33	
Express	313 14	
Extra baggage and storage	98 15	
Other items	504 90	
		1,502 52
Total passenger earnings		\$7,654 16
Freight:		
Freight revenue		\$31,630 89
Overcharge to shippers		1,003 22
Total freight revenue		\$30,627 67
Other earnings from operation:		
Telegraph company	\$48 31	
Rents not otherwise charged	519 37	
	567 68	
Total gross earnings from operation		\$38,849 51

Marinette, Tomahawk & Western Railway.

OPERATING EXPENSES.

Item.	Chargeable to passenger traffic.	Chargeable to freight traffic.	Total.
Maintenance of way and structures:			
Repairs of roadway	\$1,338 89	\$4,016 67	\$5,355 56
Renewal of rents	1 33	4 00	5 33
Renewal of ties	986 34	2,969 03	3,945 37
Repairs of bridges and culverts	455 38	1,366 13	1,821 51
Repairs of fence, etc.	25 02	75 05	100 07
Repairs of buildings	106 39	319 19	425 58
Repairs of telegraph	45 58	136 75	182 33
Total	\$2,958 93	\$8,876 82	\$11,835 75
Maintenance of equipment:			
Repairs and renewals of locomotives..	\$916 16	\$2,748 48	\$3,664 64
Repairs and renewals of passenger cars..	254 99	764 97	1,019 96
Repairs and renewals of freight cars..	273 59	821 67	1,095 26
Shop machinery and tools.....	52 27	156 81	209 08
Total	\$1,497 31	\$4,491 93	\$5,989 24
Conducting transportation:			
Wages of engineers, firemen, etc.....	\$1,228 13	\$3,684 39	\$4,912 52
Fuel for locomotives	1,674 83	5,024 50	6,699 33
Water supply for locomotives.....	127 28	81 83	109 11
All other supplies for locomotives.....	155 98	467 93	623 91
Wages of other trainmen	775 52	2,326 58	3,102 10
All other train supplies	3 91	11 74	15 65
Wages, switchmen, flagmen, etc.....	373 21	1,119 65	1,492 86
Wages of station agents, clerks and la- borers	485 57	1,456 70	1,942 27
Station supplies	5 05	15 17	20 22
Switching charges, balance	35 29	106 87	141 16
Loss and damages	7 98	23 96	31 94
Other expenses	262 41	787 23	1,049 64
Total	\$5,040 31	\$15,121 02	\$20,161 33
General expenses:			
Salaries of officers	\$385 42	\$1,156 25	\$1,541 67
Salaries of clerks	466 18	1,398 55	18,647 73
Insurance	187 66	562 97	750 63
Stationery and printing	70 71	212 14	282 85
Other general expenses	192 55	577 65	770 20
Total	\$1,302 52	\$3,907 56	\$5,210 08
Recapitulation of expenses:			
Maintenance of way and structures....	\$2,958 93	\$8,876 82	\$11,835 75
Maintenance of equipment	1,497 31	4,491 93	5,989 24
Conducting transportation	5,040 31	15,121 02	20,161 33
General expenses	1,302 52	3,907 56	5,210 08
Total	\$10,799 07	\$32,397 33	\$43,196 40
Percentage of operating expenses to earn- ings	141.09	105.78	112.84

Marinette, Tomahawk & Western Railway.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$512,696 55	Cost of road	\$537,319 49	\$24,622 94	
24,075 06	Cost of equipment	26,222 06	2,147 00	
6,297 58	Cash and current assets.....	8,508 17	2,210 59	
383 69	Materials and supplies	373 75		
	Profit and loss	3,389 75	4,591 07	
\$543,452 88	Grand total	\$575,813 22	\$33,571 60	

June 30, 1901	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase	Decrease.
\$161,500 00	Capital stock	\$161,500 00		
380,751 56	Current liabilities	414,313 22	\$33,561 66	
1,201 32	Profit and loss			
\$543,452 88	Grand total	\$575,813 22	\$33,561 66	

CONTRACTS, AGREEMENTS, ETC.

This company has contract with American Express Company for car space and transportation of messenger, safes, packing trunks and freight of Express Company between Tomahawk and Harrison daily, Sundays excepted, for the term of two years from March 4, 1901. Consideration twenty-five dollars per month for all tonnage hauled. The company transports mail from Tomahawk Jet. and back six times a week or as much oftener as trains may run; consideration fixed by the post office department. Mail is also carried under contract, Tomahawk to Gonda and Spirit Falls, for a consideration fixed by the Post Master General.

Marinette, Tomahawk & Western Railway.

EMPLOYEES & SALARIES.

Class.	Number	Total days worked.	Total yearly compensation.	Average daily compensation.
General officers	1	365	\$1,583 34	\$4 34
General office clerks	3	1,083	1,642 90	1 52
Station agents	2	630	948 39	1 30
Other station men	2	734	964 40	1 31
Enginemen	5	1,502	3,525 56	2 35
Firemen	4	1,326	2,297 68	1 73
Conductors	5	1,316	3,059 45	2 32
Carpenters	4	1,079	2,059 97	1 91
Section foremen	7	2,084	3,520 97	1 66
Other trackmen	29	5,410	7,492 95	1 38
Switchmen, flagmen and watchmen	4	1,083	1,498 69	1 38
All other employees and laborers	9	1,899	2,973 24	1 56
Total	75	18,511	\$31,567 54	\$1 71
Distribution of above:				
General administration	4	1,448	\$3,226 24	\$2 23
Maintenance of way and structures	45	9,393	13,987 16	1 49
Maintenance of equipment	4	1,079	2,059 97	1 91
Conducting transportation	22	6,591	12,294 17	1 87
Total	75	18,511	\$31,567 54	\$1 71
Less general officers	1	365	1,583 34	
Total	74	18,146	\$29,984 20	\$1 65

PASSENGER & FREIGHT & TRAIN MILEAGE.

Passenger traffic:

Number of passengers carried earning revenue	19,255
Number of passengers carried one mile	134,785
Average distance carried	7
Total passenger revenue	\$6,151.64
Average amount received from each passenger .....	.031946
Average receipts per passenger per mile .....	.04564
Estimated cost of carrying each passenger per mile .....	.08012
Total passenger earnings	7,654.16
Passenger earnings per mile of road	165.67
Passenger earnings per train mile .....	.10728

Freight traffic:

Number of tons carried of freight earning revenue	72,980
Number of tons carried one mile	1,094,400
Average distance haul of one ton	15
Total freight revenue	\$30,627.67
Average receipts per ton per mile .....	.02786
Average amount received for each ton of freight .....	.41979
Estimated cost of carrying one ton one mile .....	.02990
Freight earnings per mile of road	662.93
Freight earnings per train mile .....	.42926

Passenger and freight:

Gross earnings from operation	\$38,849.90
Expenses	43,196.40
Expenses per mile of road	934.99
Grand total train mileage	79,085

Marinette, Tomahawk & Western Railway.

FREIGHT TRAFFIC MOVEMENT.

	Total freight tonnage.	
	Whole tons	Per cent.
Products of agriculture:		
Grain	1,032	1.41
Flour	149	.20
Other mill products	285	.39
Hay	1,083	1.48
Fruit and vegetables	18	1.02
Products of animals:		
Live stock	64	.09
Dressed meats	28	.04
Hides and leather	13	.02
Products of mines:		
Anthracite coal	144	.20
Bituminous coal	9	.01
Stone, sand and other miscellaneous products.....	208	.29
Products of forest:		
Lumber and logs	63,415	86.92
Bark	1,780	2.44
Manufactures:		
Petroleum and other oils	13	.02
Iron pig and bloom	248	.34
Iron and steel rails	86	.12
Other castings and machinery	164	.22
Cement, brick and lime	823	1.13
Agricultural implements	13	.02
Wagons, carriages, tools, etc.	6	.01
Wines, liquors and beers	224	.31
Household goods and furniture	133	.18
Merchandise	2,494	3.42
Miscellaneous:		
Other commodities not mentioned above	528	.72
Total tonnage	72,960	100.00

DESCRIPTION OF EQUIPMENT.

The company owns eight locomotives, seven passenger cars, sixty-eight freight cars, one derrick car and one caboose.

RENEWAL OF RAILS & TIES.

No new rails were laid during the year. 9,939 hemlock and tamarack ties were laid at an average cost of 22 cents each,

Marinette, Tomahawk & Western Railway.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

	Bituminous coal. Tons.	Cords soft wood.	Fuel consumed.	Miles run.
Switching	118.81	16.00	126.81	3,130.00
Construction	160.84	20.00	170.84	4,905.00
Mixed trains	1,743.74	199.00	1,843.24	71,350.00
Total	2,023.39	235.00	2,140.89	79,085.00

Average cost of bituminous coal at distributing points for the year was \$3.44 per ton, soft wood, \$1.25. Average pounds consumed per mile was 54.14.

ACCIDENTS.

There were no accidents on this line during the year.

BRIDGES.

Fifteen wooden bridges, aggregate length, 1,738 feet, minimum length, 16, maximum, 567.

TELEGRAPH.

The company owns 48.20 miles of telegraph line and 93.80 miles of wire.

Minneapolis, St. Paul & Ashland Railway.

MINNEAPOLIS, ST. PAUL & ASHLAND RY.

This is a logging railway, which does no freight or passenger business. It is located in Ashland and Bayfield counties, and had on June 30, 1902, 45 miles of track.

The road is operated by the Standard Construction Company, the builders and extends from Ashland to Chequamegon Junction, 23 miles and from Chequamegon Junction to Leonards 22 miles. The road is mortgaged for \$320,000.00, or \$16,000.00 per mile.

Northern Pacific Railway Co.

NORTHERN PACIFIC RAILWAY COMPANY.

Was chartered by the state of Wisconsin, March 15, 1870, amended January 20, 1871, March 6, 1871, and April 15, 1895.

The original name Superior and St. Croix Railroad Company was changed in July, 1896, by resolution of stockholders and directors to Northern Pacific Railway Company.

DIRECTORS.

George F. Baker, New York City.
W. B. Clough, New York City.
Edward H. Harriman, New York City.
Brayton Ives, New York City.
D. Willis James, New York City.
John S. Kennedy, New York City.
Daniel S. Lamont, New York City.
Charles S. Mellen, St. Paul, Minn.
Samuel Rea, Philadelphia, Pa.
William Rockefeller, New York City.
Samuel Spencer, New York City.
Charles Steele, New York City.
James Stillman, New York City.
Eben B. Thomas, New York City.
Hamilton McK. Twombly, New York City.

OFFICERS.

President—Charles S. Mellen, St. Paul, Minn.
1st Vice President—Daniel S. Lamont, New York City.
2nd Vice President—J. M. Hanaford, St. Paul, Minn.
Secretary—George H. Earn, New York City.
Treasurer—Charles A. Clark, St. Paul, Minn.
General Counsel—Charles Lynde Stetson, New York City.
Counsel—Charles W. Bunn, St. Paul, Minn.
Comptroller—Henry A. Gray, St. Paul, Minn.
Auditor—M. P. Martin, St. Paul, Minn.
General Manager—Thomas Cooper, St. Paul, Minn.
Traffic Manager—J. M. Hanaford, St. Paul, Minn.
General Passenger Agent—Charles S. Fee, St. Paul, Minn.
General Ticket Agent—Charles S. Fee, St. Paul, Minn.
General Superintendent—M. C. Kimberly, St. Paul, Minn.
Division Superintendent—G. W. Vanderslice, Duluth, Minn.

Northern Pacific Railway Co.

Wisconsin division:

Superintendent of Telegraph—O. C. Greene, St. Paul, Minn.

Superintendent of Express—W. S. Hay, St. Paul, Minn.

General Baggage Agent—W. H. Lowe, St. Paul, Minn.

Land Commissioner—W. H. Phipps, St. Paul, Minn.

PROPERTY OPERATED—WISCONSIN.

Main line:

Ashland to Minnesota state line	77.63	
Wallbridge to Minnesota state line	3.35	
South Superior to center of state line river bridge.....	6.06	
		87.04

Branches and spurs:

Iron River & Wis. to Washburn, Wis.	33.77	
Minn. state line to West Superior	1.38	
Minn. state line to Grantsburg	12.00	
Main line spurs to industries	14.07	
Branch line to spurs industries .....	.08	
One-half joint track shown below .....	.51	
		61.81
Chicago & N. W. Ry. Co., in Ashland .....		.33
Spurs in Superior owned jointly with C., St. P., M. & O. Ry....	101	
Less one-half added above	51	
		.50

Total 149.68

PROPERTY OPERATED—ENTIRE LINE.

Main line branches and spurs	5,375.61
Property owned but leased in Manitoba	355.58
Total miles	5,731.19

CAPITAL STOCK.

The capital stock is all common stock, as of June 30, 1902.....	\$155,000,000 00
Upon which a dividend was paid during the year of	6,999,946 00
On preferred stock	1,500,000 00
Total	\$8,499,946 00

FUNDED DEBT.

Class.	
St. P. & N. P. Ry., 1923, 6 per cent.	\$3,021,000 00
W. R. R. of Minn., 1907, 7 per cent.	352,000 00
N. P. Ry., prior lien, 1897, 4 per cent.	98,868,500 00
General lien, 2047, 3 per cent.	66,000,000 00
St. P. & Div. Mtge., 1897, 4 per cent.	8,757,000 00
St. P. & Duluth, 1st Consols, 1868, 4 per cent.	1,000,000 00
St. P. & D., 1st Mtge., 1931, 5 per cent.	1,000,000 00
St. P. & D., 2nd Mtge., 1917, 5 per cent.	2,000,000 00
Taylor Falls & S. S. R. R., 1914, 6 per cent.	210,000 00
Duluth Short Line, 1st Mtge., 1916, 5 per cent.	500,000 00
Mnpls. & Duluth, 1st Mtge., 1907, 7 per cent.	280,000 00

Total outstanding June 30, 1902 \$176,988,500 00

Bonds retired Stillwater and St. Paul R. R. 1st Mtge. N.
P. R. R. Gen'l, First Mtge. and Missouri Div. Mtge.

Northern Pacific Railway Co.

EQUIPMENT TRUST OBLIGATIONS.

Notes St. Paul and Duluth R. R. Co. Car Trust series A Francis L. Hine Trustee issued August 15, 1898, term five years \$16,300.00 cash paid down and 60 monthly payments of \$1,751.60 each, covering 200 box cars 60,000 lbs. capacity. Car and locomotive trust notes B. George H. Church, Trustee, June 15, 1899, terms 9 years \$24,084.00 cash down and 18 semi annual payments of \$14,779.02 each, covering 300 box cars of 60,000 lbs, capacity and 5 locomotives. Locomotives trust series C, Geo. H. Church, Trustee, issued June 15, 1899, term 9 years, \$3,649.50 cash down, and 18 semiannual payments of \$2,239.32 each, covering 3 passenger locomotives.

Until full payment is made and all obligations on the part of the railroad company are complied with the title to the above equipment remains in the trustee, his successors or assigns.

DEFERRED PAYMENTS ON ABOVE, OUTSTANDING.

Car Trust, Series A	\$26,274 90
Car Trust, Series B	177,348 00
Locomotive Trust, Series C	29,111 16
Total, including interest	\$232,733 40
Mtge. bonds	176,988,500 00
Total	\$177,221,223 40

CURRENT ASSETS AND LIABILITIES.

Assets:	
Cash	\$8,377,434 90
Bills receivable	39,139 83
Due from agents	1,140,273 75
Net traffic balances due from other companies	313,077 11
Due from solvent companies and individuals	2,574,498 95
Total	\$12,444,424 54
Liabilities:	
Audited vouchers and accounts	\$2,690,572 84
Wages and salaries	1,856,061 14
Dividends not called for	2,326,991 50
Matured interest coupons unpaid	1,100,925 25
Taxes accrued	552,806 42
Reserve funds	435,168 62
Balance—cash assets	3,482,210 76
Balance—cash assets	\$12,444,424 54
Material supplies on hand	2,643,218 10

Northern Pacific Railway Co.

Recapitulation:

Capital stock	\$155,000,000 00
Bonds	176,988,500 00
Equipment trust obligations	232,733 40
Total	\$332,221,233 40
Amount per mile of road	60,190 69

WASHINGTON CENTRAL RAILWAY COMPANY.

Stock	\$1,000,000 00
Funded debt	1,538,000 00
W. Cent. Ry. Co.	2,538,000 00
N. P. Ry.	332,221,233 40
Total	\$334,759,233 40

COST OF ROAD AND EQUIPMENT.

Total for construction	\$287,210,640 36
Total for equipment	24,728,772 18
Grand total	\$311,939,412 54

Note.—Officers of company allege they cannot apportion cost of road and equipment by states.

INCOME ACCOUNT—WISCONSIN.

Gross earnings from operation	\$628,348 21
Less operating expenses	369,204 87
Income from operation	\$259,143 34

INCOME ACCOUNT—ENTIRE LINE.

Gross earnings from operation	\$41,361,186 75
Less operating expenses	21,287,220 92
Income from operation	\$20,073,965 83

Interest on bonds owned	\$223,920 14
Miscellaneous income	644,844 90
Income from other sources	\$86,876 04
Total income	\$20,942,700 87

Deductions from income:

Interest on funded debt	\$6,624,865 83
Rentals	120,742 54
Taxes	1,149,890 32
Permanent improvements	3,000,000 00
Total deductions from income	10,895,498 69

Net income	\$10,047,232 18
Dividends, common stock	\$6,999,946 00
Preferred stock	1,500,000 00
Total	8,499,946 00

Surplus from operation, year ending June 30, 1902	\$1,547,286 18
Surplus on June 30, 1901	3,567,423 39
Amount reserved June 30, '98, dividends on preferred stock	3,000,000 00
Surplus June 30, 1902	\$8,054,709 57

Northern Pacific Railway Co.

EARNINGS FROM OPERATION—WISCONSIN.

Passenger:		
Passenger revenue		\$142,852 30
Less repayments:		
Tickets redeemed	\$134 78	
Other repayments	399 60	
Total deductions		534 38
Total passenger revenue		\$142,317 92
Mall		4,343 81
Express		8,751 60
Extra baggage and storage		1,976 72
Other items		823 06
Total passenger earnings		\$158,213 11
Freight:		
Freight revenue		\$416,706 76
Less repayments: Overcharge to shippers.....		13,725 16
Total freight revenue		\$402,981 60
Other items		1,136 92
Total freight earnings		\$404,118 52
Mileage upon which based, 100.75		
Total passenger and freight earnings		\$562,331 63
Other earnings from operation:		
Switching charges—balance	\$41,429 43	
Telegraph companies	2,462 56	
Rentals from tracks, yards and terminals	12,420 53	
Rents not otherwise provided for	9,704 07	
Total other earnings		66,016 58
Total gross earnings from operation, Wisconsin.....		\$628,348 21
Mileage upon which based, 100.75		

EARNINGS FROM OPERATION—ENTIRE LINE.

Passenger:		
Passenger revenue		\$8,968,916 52
Less repayments:		
Tickets redeemed	\$35,713 96	
Other repayments	47,566 65	
Total deductions		83,280 61
Total passenger revenue		\$8,885,635 91
Mall		746,147 84
Express		605,883 86
Extra baggage and storage		134,886 74
Other items		156,977 24
Total passenger earnings		\$10,529,560 59
Freight:		
Freight revenue		\$30,099,770 35
Less payments: Overcharge to shippers		390,070 80
Total freight revenue		\$29,709,699 55
Other items		76,554 23
Total freight earnings		\$29,786,253 78
Total passenger and freight earnings		\$40,315,794 37

*Northern Pacific Railway Co.***Other earnings from operation:**

Switching charges—balance	\$439,566 69
Telegraph companies	63,473 58
Rentals from tracks, yards and terminals	260,502 23
Rents not otherwise provided for	241,028 87
Other sources	40,321 12

Total other earnings **\$1,045,392 38**

Total gross earnings from operation **\$41,361,186 75**

Mileage upon which based, 5,019.36.

BONDS OWNED.

Name.	Total par value.	Rate.	Income or dividend re- ceived.	Valuation.
Nor. Pac. Ry. Co., St. Paul, Dul. Div.	\$702,000 00			\$702,000 00
Minnesota Transfer Ry. Co.		4%	\$120 00	Sold
Washington Central Ry. Co.		4%	3,773 33	Sold
Northwestern Improvement Co. ..	7,000,000 00	4%	200,000 00	7,000,000 00
Minn. & International Ry. Notes.			20,026 81	Sold

STOCKS OWNED.

Name.	Total par value.	Valuation.
Clearwater Short Line Ry. Co.	\$2,140,600 00	\$2,140,600 00
Minn. International Ry. Co.	350,000 00	157,290 56
Washington Col. River Ry. Co.	3,000,000 00	1 00
Washington Central Ry. Co.	1,000,000 00	1 00
Lake Sup. Terminal Trans. Ry. Co.	31,400 00	1 00
Northwestern Improvement Co.	2,775,000 00	2,775,000 00
Total	\$9,297,000 00	\$5,072,893 56

RENTALS RECEIVED—WISCONSIN.**Tracks, yards and terminals:**

West Superior—L. S. Terminal & Trans. Ry.	\$150 00
Superior—Iron River—Bayfield West. Ry.	5,300 56
West Superior—C., St. P., M. & O. Ry.	703 20
Superior—Duluth, S. S. & Att. Ry.	3,874 27
Superior—Blanchard—W. S. & Gilbert	2,392 50

Grand total rentals received **\$12,420 53**

Northern Pacific Railway Co.

RENTALS RECEIVED—ENTIRE LINE.

Tracks and terminals:

Superior, Iron River & Duluth—Bayfield & Western R. R.	\$5,442 90
Superior & Blanchard—H. H. Gilbert	2,392 50
West Superior—C., St. P., M. & O. Ry.	763 20
Duluth—N. Superior—Dul., S. S. & Att. Ry.	7,207 04
West Superior, Lake Superior T. & T. Ry.	150 00
Duluth—Duluth, M. & N.	1,500 00
Duluth—Duluth & Iron Range	1,890 00
Cloquet—Eastern Ry. of Minn.	153 51
St. Paul—Minneapolis—Chl., Gt. Western Ry.	40,358 87
St. Paul—Minneapolis—Mpls. & St. Louis Ry.	44,701 09
St. Paul—Minneapolis—M., St. P. & S. S. M. Ry.	57,545 62
St. Paul—Minneapolis—Wls. Central, St. P. & I. C. Falls.	10,771 55
Fergus Falls—Great Northern Ry.	9,565 00
Stillwater—Stillwater U. D. & Tr. Co.	210 00
Pembina—Canadian Northern Ry.	1,211 64
Anaconda—Butte, An. & Pac. Ry.	90 00
Billings—Huntley—Chl., Bur. & Quiney Ry.	14,745 98
Silver Bow—Oregon Short Line	17,089 97
Seattle—Great Northern Ry.	200 00
Everett—Great Northern Ry.	2,495 67
Spokane—Great Northern Ry.	561 30
Seattle—Col. Puget I. I. Ry.	3,300 00
Seattle—Hartford—Monte Cristo Ry.	13,602 31
Portland—Goble—Astoria & Col. Riv. R. R.	24,499 80

Grand total rentals received **\$280,502 23**

MISCELLANEOUS INCOME.

Rentals from leased property	\$238,706 30
Interest on bank balances and sundry accounts	196,690 68
Interest on oest St. Louis River bridge	12,745 74
Interest on securities held by trustee of prior lien mortgage as part of N. P. estate	188,300 00
Net receipts from stock yards	1,372 02
Net receipts from operating Dept. Land	629 60
Unclaimed wages 3 years old	6,400 49
Total	\$644,844 80

OPERATING EXPENSES—WISCONSIN.

Maintenance of way and structures:

Repairs of roadway	\$62,039 54
Renewals of rails	4,576 30
Renewals of ties	14,747 23
Repairs of bridges and culverts	8,741 80
Repairs of fences, road-crossings, signs and cattle guards	6,598 77
Repairs of docks and wharves	366 49
Repairs of telegraph	1,329 51
Other expenses	148 74

Total **\$99,621 53**

Maintenance of equipment:

Repairs and renewals of locomotives	\$17,863 87
Repairs and renewals of passenger cars	3,912 42
Repairs and renewals of freight cars	16,294 80
Repairs and renewals of ferry-boats, tugs, oats and barges.	1 71
Shop machinery, tools, etc.	1,361 99
Other expenses	4,600 59

Total **\$43,515 38**

Northern Pacific Railway Co.

Conducting transportation:	
Wages of engine-men, firemen and roundhousemen.....	\$22,194 87
Fuel for locomotives	53,206 09
Water supply for locomotives	2,221 02
All other supplies for locomotives	868 50
Wages of other trainmen	19,307 80
All other train supplies	5,737 00
Wages of switchmen, flagmen and watchmen	10,817 04
Expenses of telegraph, including train dispatchers and operators	7,294 58
Wages of station agents, clerks and laborers	24,379 80
Station supplies	2,264 88
Car mileage—balance	2,808 98
Loss and damage	2,884 67
Injuries to persons	4,538 25
Other expenses	14,561 03
Total	\$173,074 41
General expenses:	
Salaries of officers	\$3,878 42
Salaries of clerks	4,170 68
General office expenses and supplies	951 69
Agencies, including salaries and rent	4,767 34
Advertising	2,146 95
Commissions	2 64
Insurance	1,621 83
Expense of stock yards and elevators	27,431 53
Rentals for tracks, yards and terminals	105 60
Legal expenses	3,047 83
Stationery and printing	2,667 07
Other general expenses	2,811 97
Total	\$52,993 55
Recapitulation of expenses:	
Maintenance of way and structures	\$99,621 53
Maintenance of equipment	43,515 38
Conducting transportation	173,074 41
General expenses	52,993 55
Grand total	\$369,204 87
Percentage of operating expenses to earnings	58.754
Mileage upon which based	100.75

OPERATING EXPENSES—ENTIRE LINE.

Maintenance of way and structures:	
Repairs of roadway	\$3,874,867 51
Renewals of rails	291,146 70
Renewals of ties	609,411 47
Repairs of bridges and culverts	1,088,766 02
Repairs of fences, road crossings, signs and cattle guards.....	104,462 90
Repairs of buildings	594,831 10
Repairs of docks and wharves	149,754 75
Repairs of telegraph	45,077 84
Other expenses	5,344 81
Stationery and printing	4,093 84
Total	\$6,767,756 94
Maintenance of equipment:	
Repairs and renewals of locomotives	\$1,329,651 82
Repairs and renewals of passenger cars	399,171 18
Repairs and renewals of freight cars	1,288,505 17
Repairs and renewals of ferry boats, tugs, floats and barges....	7,066 10
Repairs and renewals of work cars	74,776 37
Shop machinery, tools, etc.	91,186 20
Other expenses	122,063 07
Superintendence	89,916 81
Stationery and printing	2,667 86
Total	\$3,404,394 58

*Northern Pacific Railway Co.***Conducting transportation:**

Superintendence	\$342,857 66
Wages of engineers, firemen and roundhousemen	1,971,857 65
Fuel of locomotives	2,329,180 14
Water supply for locomotives	107,336 11
All other supplies for locomotives	102,566 20
Wages of other trainmen	1,296,614 31
All other train supplies	282,394 06
Wages of switchmen, flagmen and watchmen	546,826 12
Expenses of telegraph, including train dispatchers and operators	432,525 35
Wages of station agents, clerks and laborers	1,167,827 02
Station supplies	99,876 30
Hire of equipment—balance	10,282 75
Car mileage—balance	136,257 89
Loss and damage	195,898 74
Injuries to persons	215,891 32
Barges, floats, tugs, ferry boats, expenses of, including wages, fuel and supplies:	
Clearing wrecks	59,915 50
Operating marine equipment	38,338 68
Advertising	114,602 15
Outside agencies	260,844 96
Commissions	7,635 84
Stock yards and elevators	41 03
Rents for tracks, yards and terminals	251,799 01
Rent of buildings and other property	2,532 32
Stationery and printing	80,944 80
Other expenses	40,018 51

Total \$10,138,624 40

General expenses:

Salaries of officers	\$209,924 78
Salaries of clerks	229,886 91
General office expenses and supplies	52,251 28
Insurance	89,165 37
Legal expenses	133,986 76
Stationery and printing	28,454 82
Other general expenses	232,236 48

Total \$975,845 00

Recapitulation of expenses:

Maintenance of way and structures	\$6,767,776 94
Maintenance of equipment	3,404,994 58
Conducting transportation	10,138,624 40
General expenses	975,845 00

Grand total \$21,287,220 92

Percentage of operating expenses to earnings	51.47
Mileage upon which based	5,019.36

RENTALS PAID FOR LEASE OF OTHER PROPERTY—WISCONSIN.**Terminals:**

West Superior—Lake Sup. T. & T. Ry. Co.	\$23,512 43
Ashland—Chl. & N. W. Ry. Co.	2,454 87
Ashland—C., St. P., M. & Ry. Co.	1,424 23
	\$27,431 53

RENTALS PAID FOR LEASE OF ROADS.

Washington Central Ry.	\$61,530 00
Oregon Short Line	51,331 96
Minn. & St. Louis Ry.	7,890 68
Total rentals	\$120,752 64

Northern Pacific Railway Co.

RENTALS PAID FOR LEASE OF OTHER PROPERTY.

Tracks:

Minneapolis—M'pls & St. Louis	\$12,192 12	
Minneapolis—M'pls, St. P. & S. S. M.	64 64	
St. Anthony Park—Chl. Gt. Western	179 28	
Betw. St. P. & M'pls—C. M. & St. P.	3,637 96	
St. Paul—C. St. P., M. & O. Ry.	312 84	
Betw. Boulder & Alhambra Jct.—Montana Central....	3,650 00	
Seattle—Great Northern	141 42	
		\$21,262 49

Terminals:

West Superior—L. Sup. T. & T.	\$23,512 43	
Ashland—C. & N. W.	2,484 87	
Ashland—C. St. P., M. & O.	1,434 23	
Duluth—Dul. U. D. & Tfr. Co.	26,502 96	
Minneapolis—Chl. M. & St. P.	22,999 92	
Minnesota Transfer—Minn. Tfr. Ry.	29,043 70	
St. Paul—St. P. U. Depot Co.	29,043 70	
Stillwater—U. Depot & Trans. Co.	1,755 11	
Portland—N. Pac. Terminal Co.	109,658 99	
		309,146 92

Total	\$330,399 41	
Less amount collected from other companies for their portion of expenses of St. Paul & Minneapolis Terminal facilities	34,600 40	
		\$295,799 01

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902.	Year ending June 30, 1902.	
		Total.	Increase.	Decrease.
\$290,523,773 89	Cost of road.....	\$287,210,640 36		\$3,313,133 53
20,111,877 08	Cost of equipment	24,728,772 18	\$4,616,895 10	
3,110,043 56	Stocks owned	5,072,893 56	1,962,850 00	
5,333,260 44	Bonds owned	7,702,000 00	2,318,739 56	
575,086 68	Insurance fund assets ..	593,848 88	18,762 20	
3,217,128 51	Securities in hands of trustee of St. P., Dul. Div. Mtg. as collateral	2,475,326 15		741,802 36
	Securities in hands of trustee of N. P.—Gt. Nor. joint bonds as collateral	109,078,509 76	109,078,509 76	
3,749,675 45	Land dept. current assets	5,153,209 65	1,403,534 20	
12,573,181 98	Cash and current assets ..	12,444,424 54		128,757 44
200,271 38	Betterment fund assets ..	69,923 70		130,347 68
	Other assets:			
2,651,252 90	Materials and supplies ..	2,643,218 10		8,034 80
952,943 74	Sinking fund	841,456 29		111,488 45
30,453 06	Material and supplies leased	30,453 06		
\$343,078,948 67	Grand total	\$458,044,675 23	\$114,965,726 56	

Northern Pacific Railway Co.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902.	
Total		Total	Increase.	Decrease.
\$155,000,000 00	Capital stock	\$155,000,000 00		
172,925,789 28	Funded debt	177,221,233 40	\$4,295,444 12	
7,272,498 52	Current liabilities	8,962,213 78	1,689,715 26	
520,821 67	Accrued interest on funded debt not yet payable	531,658 34	10,836 67	
277,329 13	Liquidation fund	103,811 26		\$173,517 87
575,066 68	Insurance fund	583,848 88	18,762 20	
	N. P. Gt. Nor. joint bonds and scrip	107,577,200 00	107,577,200 00	
3,000,000 00	Special reserve fund for dividends on preferred stock			3,000,000 00
3,507,423 39	Profit and loss	8,064,709 57	4,547,286 18	
\$343,078,948 67	Grand total	\$458,044,675 23	\$114,965,726 56	

IMPORTANT CHANGES DURING THE YEAR—ENTIRE LINE.

	Miles.
Washburn branch purchased	33.77
Oberon Branch constructed	28.07
Ruby Valley Branch constructed	19.39
Green River Branch constructed	5.68
Lake Washington put in operation	1.36
Sundry corrections in recharging .....	.34
	88.58

Surrendered lease with M. & St. L. Ry. for use of line, East Minneapolis to White Bear.

Increase in prior lien bonds	\$4,024,000 00
Increase in St. P.-Dul. Div. bonds	49,000 00
Assumed M'pls & Dul. R. R. bonds	200,000 00
	\$4,353,000 00
Decrease in Stillwater & St. Paul R. R. bonds	\$2,500 00
Decrease in car trust notes	55,055 88
	57,555 88
Net increase in mortgage debt	\$4,295,444 12

The following lines were purchased during the year:

Minneapolis & Duluth Railroad.

Stillwater Union Depot & Transfer company.

Duluth Transfer Railway company.

Washburn, Bayfield & Iron River Railroad.

Northern Pacific Railway Co.

CONTRACTS, AGREEMENTS, ETC., AFFECTING BUSINESS WITHIN
THE STATE OF WISCONSIN.

The Northern Pacific Express company runs over all lines operated by this company, paying a percentage of its gross earnings as compensation for the privilege.

United States mails are carried by this company at the rates of pay authorized by act of congress and under the standard rules of the postoffice department.

Sleeping cars are owned jointly and equally by the Northern Pacific Railway company and the Pullman company, and the earnings and expenses thereof are apportioned equally to the two companies.

C., St. P., M. & O. Ry., granting the use of tracks between West Superior and St. Louis river bridge, paying three per cent. per annum on valuation of property.

D., S. S. & A. Ry., granting trackage and terminal facilities between West Superior and Duluth, paying \$5.00 per passenger train and a portion of expenses, and \$5.00 per loaded freight car; also, trackage of trains between Iron River and Superior, paying fifty cents per mile.

Bayfield & Western Railway, granting trackage of trains between Iron River and Superior, and spur tracks into Iron River, paying fifty cents per mile.

L. S. T. & T. Railway, use of tracks in yard at West Superior, paying \$25.00 per month.

Western Union Telegraph company, earnings divided on a percentage basis, the railway paying a proportion of expenses of certain offices.

SECURITY FOR FUNDED DEBT.

St. Paul & Northern Pacific Railway company, from St. Paul to Brainard, 60 miles, \$8,333.00 per mile, includes mortgage on income of land grant Western Railway of Minnesota, Little Falls to Staples, 172.69 miles, and all railroad land

Northern Pacific Railway Co.

grant, real estate, franchises, structure and facilities, terminal and otherwise. Northern Pacific Railway company prior lien mortgage is secured by lien on the line from St. Paul and Ashland and Wallula and branch lines, \$5,519.55. This mortgage covers all main line, branches, terminals, lands, and right to lands, equipment and other property, and all property subsequently acquired by means of any of the bonds to be issued under the prior lien or general lien mortgages (subject to the above mortgages) second and subordinate in lien to the prior lien mortgage, and covering the same property. All the railway and branches and other railroad property, equipment and franchises heretofore belonging to the St. Paul & Duluth Railroad company and conveyed to the Northern Pacific Railway company. The general lien mortgage covers the entire line and branches. St. Paul & Duluth division mortgage on line from St. Paul to Duluth, 225.44 miles.

St. Paul & Duluth Railroad company, first mortgage bonds, St. Paul to Duluth; second mortgage bonds, Carlton to Cloquet; first consolidated, Miller to Quarry; Taylor Falls, on L. S. mortgage bonds.

WYOMING TO TAYLOR FALLS.

Duluth Short Line mortgage bonds, Thompson Junction to West Superior, 225.44 miles; amount per mile, \$20,892.00. All equipment of the St. Paul & Duluth, and all income are included in this mortgage. Minneapolis & Duluth Railroad mortgage bonds, secured on road from Minneapolis to White Bear Junction, 13.19 miles, is for \$21,228.00 per mile. All railroad property is included in this mortgage.

Northern Pacific Railway Co.

EMPLOYEES AND SALARIES—WISCONSIN.

Class.	Number.	Daily pay.
General office clerks		\$1 88
Station agents	9	2 53
Other station men	22	1 72
Enginemen	14	4 10
Firemen	14	2 30
Conductors	7	3 25
Other trainmen	19	2 35
Carpenters	10	2 20
Other shopmen	13	2 07
Section foremen	23	1 50
Other trackmen	201	1 45
Switchmen, flagmen and watchmen	3	2 01
Telegraph operators and dispatchers	7	1 69
All other employees and laborers	38	1 89
Total	380	\$1 97
Distribution of above:		
General administration	3	\$2 83
Maintenance of way and structures	265	1 56
Maintenance of equipment	18	1 94
Conducting transportation	94	2 42
Total	380	\$1 97
General officers	38	\$20 12
Other officers	41	10 69
General office clerks	665	2 18
Station agents	443	2 05
Other station men	1,292	1 80
Enginemen	784	4 11
Firemen	784	2 30
Conductors	516	3 24
Other trainmen	1,531	2 25
Machinists	759	2 42
Carpenters	1,650	2 33
Other shopmen	2,209	2 03
Section foremen	918	1 70
Other trackmen	9,992	1 46
Switchmen, flagmen and watchmen	192	1 62
Telegraph operators and dispatchers	498	2 29
Employees—acct. floating equipment	36	2 36
All other employees and laborers	2,604	1 91
Total	24,952	\$2 06
Less general officers	38	.....
Total, less general officers	24,914	\$2 02
Distribution of above:		
General administration	1,058	\$3 17
Maintenance of way and structures	14,139	1 67
Maintenance of equipment	3,555	2 05
Conducting transportation	6,200	2 42
Total, including general officers	24,952	\$2 06
Less general officers	38	.....
Total, excluding general officers	24,914	\$2 02

Northern Pacific Railway Co.

EMPLOYEES AND SALARIES—WHOLE LINE.

Passenger traffic:

No. of passengers carried earning revenue	4,192,114
No. of passengers carried one mile	406,704,017
Average distance carried	97.02
Total passenger revenue	\$8,885,635.91
Average amount received from each passenger	2.11961
Average receipts per passenger mile .....	.02135
Total passenger earnings	10,529,540.59
Passenger earnings per mile	2,097.79
Passenger earnings per train mile including all mixed trains	1.54255

Freight traffic:

No. of tons carried of freight earnings revenue	11,080,101
No. of tons carried 1 mile	3,300,253,137
Average distance haul of 1 ton	297.85
Total freight revenue	\$29,709,689.55
Average amount received for each ton	2.68136
Average receipts per ton per mile .....	.00090
Total freight earnings	\$29,786,253.78
Freight earnings per mile road	5,934.77
Freight earnings per train mile	3.12611

Passenger and freight:

Passenger and freight revenue	\$38,595,325.46
Passenger and freight revenue per mile	7,689.29
Passenger and freight earnings	40,315,794.37
Passenger and freight earnings per mile	8,032.06
Gross earnings from operation	41,361,188.75
Gross earnings from operation per mile	8,240.33
Expenses	21,287,220.92
Expenses per mile road	4,241.02
Income from operation	20,073,965.83
Income from operation per mile	3,999.31

Train mileage:

Miles run by passenger trains	5,904,092
Miles run by freight trains	8,604,904
Miles run by mixed trains	923,307
Total mileage trains earning revenue	15,432,303
Miles run by construction and other trains	1,968,571
Grand total train mileage	17,400,874
Mileage of loaded freight trains east	122,101,831
Mileage of loaded freight trains west	93,094,434
Mileage of empty freight trains east	24,394,767
Mileage of empty freight trains west	56,610,681

Average number freight cars in train	31.09
Average number loaded cars in train	22.59
Average number empty cars in train	8.50
Average number of tons freight in train	346.37
Average number tons freight in each loaded car	15.37

Mileage upon which based	5,019.36
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Northern Pacific Railway Co.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE—WISCONSIN.

Passenger traffic:

Number of passengers carried earning revenue	283,824
Number of passengers carried one mile	5,591,586
Average distance carried	19.70
Total passenger revenue	\$142,317.92
Average amount received from each passenger .....	.50143
Average receipts per passenger per mile .....	.02545
Total passenger earnings	158,213.11
Passenger earnings per mile of road	1,570.35
Passenger earnings per train mile	1.23792

Freight traffic:

Number of tons carried of freight earning revenue	2,041,844
Number of tons carried one mile	38,141,977
Average distance haul of one ton	18.68
Total freight revenue	\$402,981.60
Average amount received for each ton of freight .....	.19736
Average receipts per ton per mile .....	.01067
Total freight earnings	404,118.52
Freight earnings per mile of road	4,011.10
Freight earnings per train mile	2.43237

Passenger and freight:

Passenger and freight revenue	545,299.52
Passenger and freight revenue per mile of road	5,412.40
Passenger and freight earnings per mile of road	5,581.45
Gross earnings from operation	628,348.21
Gross earnings from operation per mile of road	6,236.70
Expenses	369,204.87
Expenses per mile of road	3,664.56
Income from operation	259,143.34
Income from operation per mile of road	2,572.14

Train mileage:

Miles run by passenger trains	115,552
Miles run by freight trains	158,850
Miles run by mixed trains	7,292

Total mileage trains earning revenue	281,694
Miles run by construction and other trains	19,648

Grand total train mileage	301,342
Mileage of loaded freight cars—north or east	1,535,224
Mileage of loaded freight cars—south or west	1,030,847
Mileage of empty freight cars—north or east	444,471
Mileage of empty freight cars—south or west	688,802
Average number of freight cars in train	22.39
Average number of loaded cars in train	15.45
Average number of empty cars in train	6.94
Average number of tons of freight in train	229.57
Average number of tons of freight in each loaded car	14.86

Mileage upon which based	100.75
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Northern Pacific Railway Co.

FREIGHT TRAFFIC MOVEMENT—WISCONSIN.

(Company's material excluded.)

Commodity.	Total freight tonnage.	
	Whole tons.	Per cent.
Products of agriculture:		
Grain	906,211	44.38
Flour	35,062	1.72
Other mill products	11,173	.55
Hay	16,470	.81
Fruit and vegetables	14,050	.54
Hops	4	
Products of animals:		
Live stock	2,524	.12
Dressed meats	1,601	.08
Other packing-house products	903	.04
Poultry, game and fish	5,358	.26
Wool	5,965	.29
Hides and leather	157	.01
Products of mines:		
Anthracite coal	155,657	7.62
Bituminous coal	274,823	13.46
Coke	25,310	1.24
Ores	26,000	1.27
Stone, sand and other like articles	6,360	.31
Products of forest:		
Lumber	125,998	6.17
Other forest products	231,734	11.35
Manufactures:		
Petroleum and other oils	10,643	.52
Sugar	3,480	.17
Iron, pig and bloom	2,831	.14
Iron and steel rails	7,003	.34
Other castings and machinery	2,553	.13
Bar and sheet metal	1,638	.08
Cement, brick and lime	47,948	2.35
Agricultural implements	231	.01
Wagons, carriages, tools, etc.	184	.01
Wines, liquors and beers	3,853	.19
Household goods and furniture	1,872	.09
Other iron and steel	18,727	.92
Miscellaneous: Other commodities not mentioned above	98,561	4.83
Total tonnage	2,041,844	100.00

Northern Pacific Railway Co.

FREIGHT TRAFFIC MOVEMENT—ENTIRE LINE.

(Company's material excluded.)

Commodity.	Total freight tonnage.	
	Whole tons.	Per cent
Products of agriculture:		
Grain	1,876,813	16.93
Flour	382,739	3.46
Other mill products	124,863	1.13
Hay	156,459	1.40
Fruit and vegetables	178,925	1.62
Hops	3,499	.03
Products of animals:		
Live stock	196,781	1.77
Dressed meats	21,463	.19
Other packing-house products	19,748	.18
Poultry, game and fish	35,464	.32
Wool	18,011	.16
Hides and leather	4,602	.04
Products of mines:		
Anthracite coal	246,732	2.23
Bituminous coal	1,822,222	16.44
Coke	131,648	1.19
Ores	423,029	3.82
Stone, sand and other like articles	173,636	1.57
Products of forest:		
Lumber	1,640,475	14.80
	2,064,219	18.54
Manufactures:		
Petroleum and other oils	42,493	.38
Sugar	23,093	.21
Naval stores	6,644	.06
Iron and steel rails	47,752	.43
Other castings and machinery	54,470	.49
Bar and sheet metal	25,312	.23
Cement, brick and lime	158,738	1.43
Agricultural implements	34,270	.31
Wagons, carriages, tools, etc.	9,514	.09
Wines, liquors and beers	47,961	.43
Household goods and furniture	44,915	.41
	87,336	.79
Miscellaneous: Other commodities not mentioned above	989,307	8.93
Total tonnage	11,080,101	100.00

Northern Pacific Railway Co.

DESCRIPTION OF EQUIPMENT.

	Cars fitted automatic couplers. Number.
Locomotives:	
Passenger	146
Freight	542
Switching	108
Total	796
Cars in passenger service:	
First-class passenger cars	157
Second-class passenger cars	120
Combination passenger cars	50
Emigrant cars	59
Dining cars	29
Parlor cars	21
Sleeping cars	70
Baggage, express and postal cars	160
Other cars in passenger service	10
Total	675
Cars in freight service:	
Box cars	18,679
Flat cars	7,034
Stock cars	1,355
Coal cars	2,806
Tank cars	9
Refrigerator cars	430
Other cars	1,148
Total	30,963
Cars in company's service:	
Gravel cars	2
Derrick cars	19
Caboose cars	311
Other road cars	387
Officers' cars	8
Total	727
Total owned	32,365

MILEAGE OWNED BY STATES.

Wisconsin	148.85
Minnesota	1,021.97
Manitoba (Province of Canada)	355.58
North Dakota	1,036.97
Montana	1,386.47
Idaho	283.90
Washington	1,236.08
Oregon	40.73
Total	5,519.55

Northern Pacific Railway Co.

RENEWALS OF RAILS AND TIES—WISCONSIN.

The company laid 400.136 tons of 72 lb. steel rails, which cost an average of \$27.40 per ton at point of distribution; also 6,817 oak ties, which cost 54.6 cents, and 31,475 tamarack ties at 27.5 cents at distributing point, making the average cost 33.25 cents.

CONSUMPTION OF FUEL—WISCONSIN.

All locomotives consumed 19,828 tons of bituminous coal, 28 cords of hard wood and 252 cords of soft wood. The coal cost \$2.75 per ton; the hard wood, \$1.86, and soft wood, \$1.86 per cord. The average pounds consumed per mile, 85.16. Passenger locomotives, 56.62; freight, 108.24; switching, 73.50; construction, 74.20 pounds per mile.

On the whole line, 27,383 tons of steel rails—mostly 72 lbs.—and 2,020,923 cross ties or sleepers were laid, at an average cost of 29.7 cents at point of distribution. Bituminous coal was consumed to the extent of 1,319,810 tons; 705 cords of hard wood and 6,341 of soft wood. Coal cost \$1.856; wood, \$1.80. Average pounds consumed per mile, 199.12 pounds. Total miles run by locomotives, 24,256,339.

ACCIDENTS TO PERSONS—WISCONSIN.

Trainmen injured, 9. Other employees, 16. Total, 25 injured; none killed. Others, 1 killed, none injured. On the entire line there were 30 trainmen killed and 440 injured; 3 switchmen killed, and 22 injured; 19 other employees killed and 374 injured. Total employees killed, 52, and 836 injured.

Other passengers, 6 were killed and 242 injured; trespassers, 70 killed, 101 injured; not trespassers, 5 killed, 41 injured.

Northern Pacific Railway Co.

CHARACTERISTICS OF ROAD—WISCONSIN.

There are two iron, two wooden, and five combination bridges of the aggregate length of 1,491 feet; 46 trestles, aggregate length of 9,741 feet; one overhead highway crossing, 21.8 feet above the rail.

TELEGRAPH.

The company owns 98.87 miles of telegraph line, which it operates jointly with the Western Union Telegraph company. The Western Union company owns and operates 213.10 miles of wire on the company's right of way in Wisconsin.

Northwestern Coal Railway Co.

NORTHWESTERN COAL RAILWAY COMPANY.

This company was organized December 9, 1892, under the laws of Wisconsin. The officers are:

Francis L. Robbins, Pittsburg, Pa.

A. M. Neeper, Pittsburg, Pa.

M. H. Taylor, Erie, Pa.

A. W. Horton, Cleveland, Ohio.

H. H. Grace, West Superior, Wis.

J. S. Nicholson, Pittsburg, Pa.

C. E. Wales, Chicago, Ill.

The line of this company extends from its dock on Allouez Bay to Allouez Junction, eight miles of track.

CAPITAL STOCK.

The stock of the company consists of 10,000 shares of common stock of the par value of \$100.00 each, all of which has been issued and is outstanding; 9,993 shares were issued for dockage and terminal property, and seven shares were issued for cash.

FUNDED DEBT.

There has been authorized to be issued, first mortgage bonds amounting to \$2,000,000, 5 per cent. gold bonds; of this amount \$220,000 have been issued, upon which the company paid \$11,000 interest during the year. There are no current liabilities or other obligation outstanding on the railway property, but there has been issued by the company \$794,000.00 gold bonds on account of other property.

Northwestern Coal Railway Co.

CURRENT ASSETS AND LIABILITIES.

Assets:	
Cash	\$4,291 53
Net traffic—balances due from other companies	3,063 78
Total	\$7,355 36
Liabilities:	
Audited vouchers and accounts	\$1,453 30
Balance—cash assets	5,902 06
Total	\$7,355 36

COST OF ROAD AND EQUIPMENT.

Total construction to June 30, 1902	\$215,966 31
Total equipment to June 31, 1902	17,549 86
Grand total	\$233,515 17

INCOME ACCOUNT.

Gross earnings from operation	\$25,614 94
Less operating expenses	17,243 76
Income from operation	\$8,371 18
Interest on funded debt	\$11,000 00
Taxes	838 78
	\$11,838 78
Deficits	\$3,467 00
Deficit June 30, 1901	1,535 84
Deficit June 30, 1902	\$5,003 44

EARNINGS FROM OPERATION.

Freight (or switching)	\$25,614 94
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OPERATING EXPENSES—WISCONSIN.

Maintenance of way and structures:		Chargeable to freight traffic.
Repairs of roadway	\$2,686 42	
Renewals of ties	781 78	
Repairs of bridges and culverts	24 17	
Repairs of buildings	256 36	
Total	\$3,749 52	
Maintenance of equipment:		
Repairs and renewals of locomotives	\$600 00	
Total	\$600 00	

*Northwestern Coal Railway Co.***Conducting transportation:**

Wages of engineers, firemen and roundhousemen	\$2,546 01
Fuel for locomotives	1,826 80
Water supply for locomotives	167 50
All other supply for locomotives	132 24
Wages of switchmen, flagmen and watchmen	4,801 01
Wages of station agents, clerks and laborers	888 28
Station supplies	56 07
Loss and damage	639 70
Other expenses	193 45

Total \$11,151 06

Mileage upon which based, 8.

OPERATING EXPENSES—WISCONSIN.

	Chargeable to freight traffic.
General expenses:	
Salaries of officers	\$1,210 00
General office expenses and supplies	136 05
Insurance	165 82
Stationery and printing	72 14
Other general expenses	98 48
Total	\$1,682 49
Recapitulation of expenses:	
Maintenance of way and structures	\$3,749 52
Maintenance of equipment	660 69
Conducting transportation	11,151 06
General expenses	1,682 49
Grand total	\$17,243 76

Percentage of operating expenses to earnings, 67.32.

Mileage upon which based, 8.00.

COMPARATIVE GENERAL BALANCE SHEET.

ASSETS.	June 30, 1902.
	Total.
Cost of road	\$215,965 31
Cost of equipment	17,849 86
Other permanent investments and discounts, bonuses, over-valuation, etc.	977,112 66
Cash and current assets	7,355 36
Profit and loss	5,003 44
Grand total	\$1,223,286 63
LIABILITIES.	June 30, 1902.
	Total.
Capital stock	\$1,000,000 00
Funded debt	220,000 00
Current liabilities	1,453 30
Accrued interest on funded debt not yet payable	1,833 33
Grand total	\$1,223,286 63

Northwestern Coal Railway Co.

SECURITY FOR FUNDED DEBT.

The first mortgage 5 per cent. gold bonds of the company are secured by a lien on all property acquired or to be acquired, and all rents, revenue and earnings of the company.

EMPLOYEES AND SALARIES—WISCONSIN.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers	1	100	\$610 00	\$6 10
General office clerks	1	300	600 00	2 00
Station agents	1	300	840 00	2 80
Other station men	2	500	964 24	1 92
Enginemen	2	458	1,627 49	3 55
Firemen	3	753	1,367 21	1 80
Section foremen	1	300	600 00	2 00
Other trackmen	4	1,050	1,732 83	1 65
Switchmen, flagmen and watchmen	8	2,299	4,801 01	2 08
Total, including general officers....	23	6,065	\$13,142 78	\$2 16
Less general officers	1	100	610 00	.....
Total, excluding general officers....	22	5,965	\$12,532 78	\$2 10
Distribution of above:				
General administration	2	400	\$1,210 00	\$3 02
Maintenance of way and structures..	5	1,350	2,332 83	1 72
Maintenance of equipment	1	75	250 12	3 33
Conducting transportation	15	4,240	9,349 83	2 20
Total, excluding general officers	23	6,065	\$13,142 78	\$2 16
Less general officers	1	100	610 00	.....
Total, excluding general officers	22	5,965	\$12,732 78	\$2 10

PASSENGER AND FREIGHT, AND TRAIN MILEAGE.

Freight traffic:	
Number of tons carried of freight earning revenue	396,505
Number of tons carried one mile	1,003,157
Average distance haul of one ton	253
Total freight revenue	\$25,614.94
Average amount received for each ton of freight .....	.06460
Average receipts per ton per mile .....	.02553
Total freight earnings	\$5,614.94
Freight earnings per mile of road	3,201.86
Passenger and freight:	
Gross earnings from operation	\$25,614.94
Gross earnings from operation per mile of road	3,201.86
Expenses	17,243.76
Expenses per mile of road	2,155.47
Income from operation	8,371.18
Income from operation per mile of road	1,046.39

Northwestern Coal Railway Co.

FREIGHT TRAFFIC MOVEMENT—WISCONSIN.

Commodity.	Freight originating on this road in Wisconsin. Whole tons.	Total freight tonnage.	
		Whole tons.	Per cent.
Products of mines:			
Anthracite coal	53,493	53,493	13.49
Bituminous coal	343,012	343,012	86.51
Total tonnage	396,505	396,505	100.00

• DESCRIPTION OF EQUIPMENT.

The company owns two locomotives and one car.

The track is laid with steel rails, and there were 2,105 ties laid the past year.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

The locomotives consumed 684 tons of bituminous coal during the year, and 20 cords of soft wood. The coal cost \$2.72 and the wood \$1.76 per cord at distributing point. The engines ran 23,760 miles, and burned 58.42 pounds of coal per mile.

CHARACTERISTICS OF ROAD.

There are four trestles with an aggregate length of 940 feet; minimum length, 111 feet, and maximum length, 543 feet.

Oshkosh Transportation Co.

OSHKOSH TRANSPORTATION COMPANY.

Articles of association certified November 4, 1867.

The Chicago & Northwestern Railway company operates the road of this company under switching contract for exclusive use. The line is located in the city of Oshkosh, and is 4.28 miles long.

The officers of the company are:

President—Howard Morris, Milwaukee.

Secretary—E. B. Greenfield, Milwaukee.

Treasurer—Howard Morris, Milwaukee.

CAPITAL STOCK.

Common stock, 700 shares, of \$100.00 each, have been issued and are outstanding, upon which a dividend of \$7,350.00 was paid during the year. There is no funded debt, or other liabilities owed by the company.

At the end of the year the company had assets of \$4,627.78 in cash.

INCOME ACCOUNT.

Income from lease of road	\$10,539 35
Deduction from income:	
Salaries and maintenance of organization.....	\$2,507 47
Taxes	280 62
Renewals	242 28
	<hr/>
	\$3,060 37
	<hr/>
Dividends on stock	\$7,528 37
	<hr/>
	7,350 00
	<hr/>
Surplus June 30, 1901	\$178 88
	<hr/>
Surplus June 30, 1902	4,448 90
	<hr/>
	\$4,627 78

Oshkosh Transportation Co.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902	Year ending June 30, 1902.
Total.		Increase.	Increase.
\$70,000 00	Cost of road	\$70,000 00	.....
4,448 90	Cash	4,627 78	\$178 88
\$74,448 90	Grand total	\$74,627 78	\$188 88

June 30, 1901	LIABILITIES.	June 30, 1902	Year ending June 30, 1902.
Total.		Total.	Increase.
\$70,000 00	Capital stock	\$70,000 00	.....
4,448 90	Profit and loss	4,627 78	\$178 88
\$74,448 90	Grand total	\$74,627 78	\$188 88

Winona Bridge Railway Co.

WINONA BRIDGE RAILWAY COMPANY.

Was organized July 10, 1890, under Chapter 34, General Statutes of Minnesota and laws amendatory thereof. This is a line of railway 1.03 miles in length, extending from the city of Winona in the state of Minnesota in an easterly direction across the Mississippi river into the town of Buffalo, in this state. A part of its line is a steel railway drawbridge across the Mississippi river. The work of constructing the Winona Bridge Railway was commenced in the fall of 1890 and was completed in the fall of 1891, the line being part in operation at the time of its completion.

NAMES OF DIRECTORS.

Mark T. Cox, New York, N. Y.
J. A. Jordan, Green Bay, Wisconsin.
S. S. Palmer, New York, N. Y.
George B. Harris, Chicago, Ill.
T. S. Howland, Chicago, Ill.
Daniel Cunningham, La Crosse, Wis.
M. G. Norton, Winona, Minn.
H. W. Lamberton, Winona, Minn.
V. Simpson, Winona, Minn.

OFFICERS.

M. G. Norton, President.
J. A. Jordan, Vice President.
H. W. Weiss, Secy., Chicago, Ill.
H. W. Lamberton, Treasurer.
Thos. Simpson, Asst. Secretary.
Daniel Cunningham, General Superintendent.

CAPITAL STOCK.

Four hundred thousand dollars, upon which no dividends were paid during the year.

Winona Bridge Railway Co.

FUNDED DEBT.

There have been \$384,000 of 5 per cent. bonds issued and now outstanding, of date September 1, 1890, due September 1, 1915, upon which interest amounting to \$19,200 was paid during the year. The company has no miscellaneous obligations or other bonds outstanding.

The funded debt together with the capital stock as above described, amounts to \$784,000 on 1.03 miles of line, .54 of which is in Wisconsin.

No construction or permanent improvements of the property of this road have been made the past year. This road owns no equipment. The approximate cost of the road in Wisconsin can be given at \$241,500.

INCOME ACCOUNT—WISCONSIN.

Gross earnings from operation	\$21,662 54
Less operating expenses	6,344 39
Total income from operation	\$15,318 15
Deductions from income:	
Interest on funded debt	\$19,200 00
Taxes	416 51
	\$19,616 51
Deficit for year	\$4,298 36
Deficit June 30, 1901	26,326 48
Deficit June 30, 1902	\$30,623 84

Note.—The Green Bay and Western Railroad Company, Chicago, Burlington and Quincy Railway Company and Winona and Western Railway Company have severally executed contracts with this company to pass all their traffic into and from Winona over the line of its railway including the bridge and the income of this railway company is derived from the amount paid by these companies above named under their contracts for transporting their passengers and freight over its line.

EARNINGS FROM OPERATION.

Passenger revenue	\$5,133 18
Freight revenue	16,229 36
Rented tracks, yards and terminals	120 00

OPERATING EXPENSES.

Repairs of roadway and bridge	\$3,607 14
Renewal of ties	119 08
Other expenses	12 37
Total	\$3,738 59

Winona Bridge Railway Co.

CONDUCTING TRANSPORTATION.

Wages of enginemen	\$1,017 74
Fuel of engine	68 90
Wages of watchmen	712 40
Other expenses	54 01
Total	\$1,853 05

Percentage of operating expenses to earnings, 29.29.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.		June 30, 1902.	Year ending June 30, 1902.
Total.	ASSETS.	Total.	Increase.
\$784,000 00	Cost of road	\$784,000 00	
26,325 48	Profit and loss	30,623 84	\$4,298 36
\$810,325 48	Grand total	\$814,623 84	\$4,298 36
June 30, 1901.		June 30, 1902.	Year ending June 30, 1902.
Total.	LIABILITIES.	Total.	Increase.
\$400,000 00	Capital stock	\$400,000 00	
384,000 00	Funded debt	384,000 00	
19,925 48	Current liabilities	24,223 84	\$4,298 36
6,400 00	Accrued interest on funded debt not yet payable	6,400 00	
\$810,325 48	Grand total	\$814,623 84	\$4,298 36

CONTRACTS, AGREEMENTS, ETC.

The Winona Bridge Railway company have contracts with the railway companies using its bridge and railway to pay a certain agreed price per car and per passenger for the use of its line.

EMPLOYEES AND SALARIES.

The employees consist of one chief engineer, one superintendent, two engineers and two watchmen, with a yearly compensation for all of them of \$2,149.74. No accidents of any description during the year.

TELEGRAPH.

The company owns 2.28 miles of telegraph line.

Wisconsin & Michigan Railway Co.

WISCONSIN & MICHIGAN RAILWAY COMPANY.

DIRECTORS.

J. N. Faithorn, Chicago, Ill.
 John B. Walsh, Chicago, Ill.
 C. H. Bosworth, Chicago, Ill.
 C. H. Worcester, Chicago, Ill.
 J. C. Ames, Chicago, Ill.

There were 46 stockholders at date of last meeting, January 15, 1902.

The general offices of the company are located in Chicago, and the operating office at Peshtigo, Wis.

OFFICERS.

President—C. H. Bosworth, Chicago, Ill.
 Vice President—J. C. Ames, Chicago, Ill.
 Secretary—O. A. Koss, Chicago, Ill.
 Treasurer—B. Shaw, Chicago, Ill.
 Chief Engineer—B. C. Gowen, Peshtigo, Wis.
 Auditor—O. A. Koss, Chicago, Ill.
 General Passenger and Ticket Agent—J. C. Fitzgerald, Menomonee, Mich.
 Supt. Transportation and Telegraph—S. N. Harrison, Peshtigo, Wis.

PROPERTY OPERATED.

Main line, Peshtigo Harbor, Wis., to Farther, Mich.	57.10
Hammond branch, Mich.	1.46
Bagley Jct. to Chicago, C. M. & St. P. Ry.	7.30
Menomonee River to Menomonee Depot, C. M. & St. P.	1.22
Total	67.07

WISCONSIN MILEAGE.

Peshtigo Harbor to Menomonee river	32.82
Bagley Jct. to Menomonee river, C. M. & St. P.	7.30
Total	40.12

CAPITAL STOCK—WISCONSIN.

All common; 5,333 shares authorized and issued and outstanding, of the par value of \$533,300. No dividends were paid during the year.

Wisconsin & Michigan Railway Co.

MANNER OF PAYMENT OF CAPITAL STOCK.

Issued for construction	5,330	
Issued for cash	3	
Total	5,333	
Cash realized on sale of stock		\$200 00

CAPITAL STOCK—ENTIRE LINE.

Common stock (9,515 shares)		\$951,500 00
Issued for construction	9,510	
Cash	5	
Total	9,515	

FUNDED DEBT—ENTIRE LINE.

First mortgage, dated January 1, 1895, due January 1, 1945. Five per cent. semi-annual bonds, amounting to \$951,000, upon which interest amounting to \$47,550 accrued during the year but was unpaid.

CURRENT ASSETS AND LIABILITIES.

Assets:		
Cash		\$10,076 65
Due from agents		7,895 53
Net traffic balances due from other companies		5,149 46
Due from solvent companies and individuals		4,002 65
Other cash assets		248,688 51
Balance—current liabilities		381,159 06
Liabilities:		
Loans and bills payable	\$137,205 81	
Audited vouchers and accounts	22,618 77	
Wages and salaries	16,647 73	
Matured interest coupons unpaid	290,125 00	
Miscellaneous	229,874 55	
Total	\$686,471 86	
Material and supplies on hand		\$39,311 75

RECAPITULATION FUNDED DEBT.

Capital stock	\$951,500 00
Bonds	951,000 00
	\$1,902,500 00
Bonds, 58.55 miles, or per mile	16,201 07
Stock, 58.55 miles, or per mile	16,242 52
Total per mile	\$32,493 59

Wisconsin & Michigan Railway Co.

COST OF ROAD AND EQUIPMENT—WISCONSIN.

Total construction June 30, 1902	\$1,084,290 69
Total equipment June 30, 1902	33,583 04
Total	\$1,117,873 70

32.82 miles, or \$34,060.53 per mile.

COST OF ROAD AND EQUIPMENT—ENTIRE LINE.

Construction	\$1,934,333 56
Equipment	59,910 87
Total	\$1,994,244 45

58.55 miles, or \$34,060.53 per mile.

INCOME ACCOUNT—WISCONSIN.

Gross earnings from operation	\$67,911 02
Less operating expenses	64,520 28
Income from operation	\$3,390 74
Deductions from income:	
Interest on funded debt accrued	\$26,654 15
Interest on current liabilities accrued	3,770 92
Rentals, tracks, yards and terminals	7,170 63
Taxes	490 92
Total	\$38,686 62
Deficit for the year	\$4,905 18

INCOME ACCOUNT—ENTIRE LINE.

Gross earnings from operation	\$100,346 56
Less operating expenses	95,642 92
Income from operation	\$4,703 64
Deductions from income:	
Interest on funded debt accrued	\$47,550 00
Interest on current liabilities	6,727 78
Taxes	1,364 66
Deficit	\$50,938 80
Deficit from operation, year June 30, 1902	\$50,938 80
Deficit on June 30, 1901	199,164 06
Deficit June 30, 1902	\$250,102 86

EARNINGS FROM OPERATION—WISCONSIN.

Passenger revenue	\$9,341 12
Mail	1,231 36
Extra baggage and storage	84 01
Other items	19 83
Freight revenue	55,303 15
Other items	517 61
Car mileage—balance	613 96
Total gross earnings from operation	\$67,711 02

Wisconsin & Michigan Railway Co.

EARNINGS FROM OPERATION—ENTIRE LINE.

Passenger revenue	\$14,645 73
Mail	2,198 79
Express	162 06
Extra baggage and storage	33 60
Freight revenue	79,910 88
Other items	2,127 63
Car mileage—balance	1,267 87
Total gross earnings from operation	\$100,346 56

The company owns no stocks nor bonds of other companies, and does not receive any rentals of any kind, nor has it any miscellaneous income.

OPERATING EXPENSES—WISCONSIN.

Maintenance of way and structures:	
Repairs of roadway	\$7,487 94
Repairs of bridges and culverts	434 74
Repairs of fences, road-crossings, signs and cattle guards	75 12
Repairs of buildings	1,235 62
Repairs of telegraph	426 24
Other expenses	7 29
Stationery and printing	26 72
Total	\$9,783 67
Maintenance of equipment:	
Repairs and renewals of locomotives	\$4,278 17
Repairs and renewals of passenger cars	234 96
Repairs and renewals of freight cars	5,480 78
Shop machinery, tools, etc.	1,169 02
Other expenses	1,629 96
Superintendence	977 92
Repairs and renewals of work cars	619 77
Stationery and printing	76 94
Total	\$13,807 52
Conducting transportation:	
Wages of engineers, firemen and roundhousemen	\$4,092 95
Fuel for locomotives	5,824 17
Water supply for locomotives	740 79
All other supplies for locomotives	702 38
Wages of other trainmen	4,019 83
All other train supplies	1,175 38
Wages of switchmen, flagmen and watchmen	163 22
Expenses of telegraph, including train dispatchers	550 16
Clearing wrecks	6 66
Wages of station agents, clerks and laborers	1,925 44
Station supplies	196 82
Switching charges—balance	2,789 28
Loss and damage	175 22
Injuries to persons	10 12
Other expenses	1,475 68
Superintendence	1,871 04
Hire of equipment	863 88
Stationery and printing acct.	1,031 97
Total	\$27,616 67
Mileage upon which based	40.12

Wisconsin & Michigan Railway Co.

General expenses:	
Salaries of officers	\$872 89
Salaries of clerks	1,088 13
General office expenses and supplies	666 95
Agencies, including salaries and rent	861 27
Advertising	51 78
Commissions	395 08
Insurance	1,434 66
Rentals for tracks, yards and terminals	7,170 63
Rentals not otherwise provided for	200 38
Legal expenses	419 39
Stationery and printing	161 45
Total	\$13,322 42
Recapitulation of expenses:	
Maintenance of way and structures	\$9,783 67
Maintenance of equipment	13,807 52
Conducting transportation	27,616 67
General expenses	13,322 42
Grand total	\$64,530 28
Percentage of operating expenses to earnings	95.15
Mileage upon which based	40.12

OPERATING EXPENSES (ENTIRE LINE).

Maintenance of way and structures:	
Repairs of roadway	\$11,098 18
Repairs of bridges and culverts	644 34
Repairs of fences, road-crossings, signs and cattle guards	111 34
Repairs of buildings	1,964 76
Repairs of telegraph	631 75
Other expenses	10 81
Stationery and printing	39 60
Total	\$14,500 78
Maintenance of equipment:	
Repairs and renewals of locomotives	\$6,450 85
Repairs and renewals of passenger cars	348 24
Repairs and renewals of freight cars	8,123 29
Shop machinery, tools, etc.	1,643 71
Other expenses	1,526 55
Superintendence	1,449 40
Repairs and renewals of work cars	918 60
Stationery and printing	114 06
Total	\$20,464 69
Conducting transportation:	
Wages of enginemen, firemen and roundhousemen	\$6,066 32
Fuel for locomotives	8,682 23
Water supply for locomotives	1,067 37
All other supplies for locomotives	1,041 04
Wages of other trainmen	5,967 96
All other train supplies	1,742 09
Wages of switchmen, flagmen and watchmen	241 92
Expenses of telegraph, including train dispatchers and operators	815 41
Wages of station agents, clerks and laborers	9 87
Station supplies	2,853 78
Switching charges—balance	894 66
Car mileage—balance	4,134 27
Loss and damage	259 70
Injuries to persons	15 00
Other expenses	2,187 16
Superintendence	2,773 11
Hire of equipment	1,280 35
Stationery and printing	1,529 53
Total	\$40,931 77
Mileage upon which based	67.07

*Wisconsin & Michigan Railway Co.***General expenses:**

Salaries of officers	\$1,293 75
Salaries of clerks	1,612 76
General office expenses and supplies	988 51
Agencies, including salaries and rent	1,276 52
Advertising	76 75
Commissions	585 56
Insurance	2,126 08
Rentals for tracks, yards and terminals	10,627 85
Rentals not otherwise provided for	297 00
Legal expenses	621 60
Stationery and printing	239 30
Total	\$19,745 68

Recapitulation of expenses:

Maintenance of way and structures	\$14,500 78
Maintenance of equipment	20,464 69
Conducting transportation	40,931 77
General expenses	19,745 68

Grand total \$35,642 92

Percentage of operating expenses to earnings..... 95.31

Mileage upon which based 67.07

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1902.	LIABILITIES.	June 30, 1902.	Year end- ing June 30, 1902.
Total.		Total.	Increase.
\$1,934,333 58	Cost of road	\$1,934,333 58	
45,027 80	Cost of equipment	59,910 87	\$14,883 07
116,563 86	Cash and current assets	315,312 80	198,748 94
114,096 72	Materials and supplies	39,311 75	35,215 03
199,164 06	Profit and loss	250,102 86	50,938 80
\$2,299,186 02	Grand total	\$2,598,971 86	\$299,785 84

June 30, 1901.	LIABILITIES.	June 30, 1901	Year end- ing June 30, 1902.
Total.		Total	Increase.
\$951,500 00	Capital stock	\$951,500 00	
951,000 00	Funded debt	951,000 00	
396,686 02	Current liabilities	696,471 86	\$299,785 84
\$2,299,186 02	Grand total	\$2,598,971 86	\$299,785 84

Wisconsin & Michigan Railway Co.

IMPORTANT CHANGES DURING THE YEAR.

No changes were made in the stocks or bonds of the road during the year. Considerable work was done in straightening line and reducing grades.

CONTRACTS AND AGREEMENTS.

Affecting business within the state of Wisconsin. The company has an agreement with the American Express company whereby the express company does the express business on its line.

The mails are carried under agreement with the postoffice department.

There are agreements of interchange of freight business with:

M., St. P. & S. Ste. M. Ry. Co.

Ann Arbor R. R.

C., M. & St. P. Ry.

There is a 25-year contract with the Western Union Telegraph company, dated July 14, 1894. There is also a 50-year contract with the Lake Michigan Car Ferry Transportation company, for interchange of freight business between Peshtigo Harbor, Wis., Wisconsin & Michigan Railway, Terminal & South Chicago, Ill., L. M. C. F. T. Co. Terminal, dated September 1, 1896.

SECURITY FOR FUNDED DEBT.

First mortgage, Peshtigo Harbor, Wis., to Faithorn, Mich., 57.10 miles, and branch at Hammond, Mich., 1.45 miles, making 58.55 miles in all. There are no equipment, income, or other securities mortgaged.

Wisconsin & Michigan Railway Co.

EMPLOYEES AND SALARIES—ENTIRE LINE.

Class.	Number.	Average daily compensation.
General officers	3	\$3 72
Other officers	4	2 46
General office clerks	5	1 03
Station agents	6	1 23
Other station men	4	1 25
Engineers	6	2 94
Firemen	6	1 69
Conductors	5	2 48
Other trainmen	8	1 57
Machinists	2	2 47
Carpenters	3	2 08
Other shopmen	31	1 57
Section foremen	11	1 73
Other trackmen	37	1 52
Switchmen, flagmen and watchmen	1	38
Telegraph operations and dispatchers	2	1 90
All other employees and laborers	8	2 04
Total (including "general officers")	142	\$1 73
Less "general officers"	3	3 72
Total (excluding "general officers")	139	\$1 68
Distribution of above:		
General administration	12	\$2 18
Maintenance of way and structures	49	1 55
Maintenance and equipment	36	1 68
Conducting transportation	45	1 25
Total (including "general officers")	142	\$1 73
Less "general officers"	3	3 72
Total (excluding "general officers")	139	\$1 68

PASSENGER AND FREIGHT, AND TRAIN MILEAGE.

Passenger traffic:

Number of passengers carried earning revenue	21,419
Number of passengers carried one mile	487,984
Average distance carried	22.78
Total passenger revenue	\$14,645.73
Average amount received from each passenger .....	.68377
Average receipts per passenger per mile .....	.03001
Total passenger earnings	17,040.18
Passenger earnings per mile of road	218.86
Passenger earnings per train mile .....	.28486

Freight traffic:

Number of tons carried of freight earning revenue	157,119
Number of tons carried one mile	4,336,450
Average distance haul of one ton	27.59
Total freight revenue	\$79,910.88
Average amount received for each ton of freight .....	.52214
Average receipts per ton per mile .....	.01892
Total freight earnings	\$2,038.51
Freight earnings per mile of road	1,223.18
Freight earnings per train mile	1.97189

*Wisconsin & Michigan Railway Co.***Passenger and freight:**

Passenger and freight revenue	\$94,556.61
Passenger and freight revenue per mile of road	1,496.15
Passenger and freight earnings	99,078.69
Passenger and freight earnings per mile of road	1,496.15
Gross earnings from operation	100,346.56
Gross earnings from operation per mile of road	70.13
Expenses	95,642.92
Expenses per mile of road	1,522.78
Income from operation	4,703.64
Income from operation per mile of road	70.13

Train mileage:

Miles run by passenger trains	51,414
Miles run by freight trains	41,604

Total mileage trains earnings revenue	93,018
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Miles run by switching trains	15,576
Miles run by construction and other trains	54,313

Grand total train mileage	162,907
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Mileage of loaded freight cars—north or east	66,060
Mileage of loaded freight cars—south or west	296,250
Mileage of empty freight cars—north or east	267,208
Mileage of empty freight cars—south or west	25,632
Average number of freight cars in train	16
Average number of loaded cars in train	9
Average number of empty cars in train	7
Average number of tons of freight in train	104.21
Average number of tons of freight in each loaded car	11.97

PASSENGER AND FREIGHT, AND TRAIN MILEAGE—WISCONSIN.**Passenger traffic:**

Number of passengers carried earning revenue	14,006
Number of passengers carried one mile	319,091
Average distance carried	22.78
Total passenger revenue	\$9,941.12
Average amount received from each passenger .....	.7097
Average receipts per passenger per mile .....	.03115
Total passenger earnings	11,276.31
Passenger earnings per mile of road	281.06
Passenger earnings per train mile .....	.3666

Freight traffic:

Number of tons carried of freight earning revenue	106,610
Number of tons carried one mile	2,935,128
Average distance haul of one ton	27.28
Total freight revenue	\$55,303.15
Average amount received for each ton of freight .....	.5217
Average receipts per ton per mile .....	.01884
Total freight earnings	55,870.76
Freight earnings per mile of road	1,791.34
Freight earnings per train mile	1.9886

Passenger and freight:

Passenger and freight revenue	\$85,244.27
Passenger and freight revenue per mile of road	1,626.23
Passenger and freight earnings	67,099.07
Passenger and freight earnings per mile of road	1,672.41
Gross earnings from operation	67,711.02
Gross earnings from operation per mile of road	1,687.71
Expenses	64,530.28
Expenses per mile of road	1,698.43
Income from operation	3,180.74
Income from operation per mile of road	79.28

Wisconsin & Michigan Railway Co.

Train mileage:	
Miles run by passenger trains	30,755
Miles run by freight trains	25,070
Miles run by switching trains	15,576
Miles run by construction and other trains	30,442
Mileage of loaded freight cars—north	44,579
Mileage of loaded freight cars—south or west	159,873
Mileage of empty freight cars—north or east	150,285
Mileage of empty freight cars—south or west	17,294
Average number of freight cars in train	16
Average number of empty cars in train .....	.
Average number of tons of freight in train	135
Average number of tons of freight in each loaded car	15
Mileage upon which based	\$9.12

FREIGHT TRAFFIC MOVEMENT—WISCONSIN.

Commodity.	Total freight tonnage.	
	Whole tons	Per cent.
Products of agriculture:		
Grain	2,909	2.74
Flour	390	.37
Other mill products	333	.31
Live stock:		
Hides and leather	158	.15
Products of mines:		
Stone, sand and other like articles	65	.06
Products of forest:		
Lumber	28,535	26.92
Logs	25,823	24.36
Other forest products	11,668	11.01
Manufactures:		
Petroleum and other oils	353	.33
Naval stores	16	.01
Iron, pig and bloom	2,005	1.89
Iron and steel rails	1,028	.97
Other castings and machinery	233	.22
Bar and sheet metal	1,173	1.11
Cement, brick and lime	321	.30
Agricultural implements	80	.08
Wagons, carriages, tools, etc.	111	.10
Wines, liquors and beers	166	.16
Merchandise	2,833	2.67
Miscellaneous: Other commodities not mentioned above.	27,820	26.24
Total tonnage	106,010	100.00

Wisconsin & Michigan Railway Co.

DESCRIPTION OF EQUIPMENT.

Locomotives:	
Passenger	1
Freight	6
Total	7
Car in passenger service:	
First-class passenger cars	1
Second-class passenger cars	1
Total	2
Cars in freight service:	
Box cars	86
Flat cars	112
Refrigerator Cars	1
Other cars	2
Total	201
Cars in company's service:	
Caboose cars	6
Other road cars	4
Officers' cars	1
Total	11
Total owned	214

MILEAGE BY STATES.

Wisconsin	32.82
Michigan	25.73
Total owned	58.55
Line operated under trackage rights	8.52
Total operated	67.07

RENEWALS OF RAILS AND TIES.

No new rails were laid during the year. New ties were laid as follows:

Cedar	46,237
Hemlock	40,100
Tamarack	5,434
Total	91,071

Average cost, 25 cents.

Wisconsin & Michigan Railway Co.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

	Tons.
Passenger (bituminous coal)	1,330
Freight (bituminous coal)	1,557
Switching (bituminous coal)	355
Construction (bituminous coal)	1,210.10
Total	4,442.10
Miles run, total, 162,907; average pounds consumed	54.54
Average cost at distributing points	\$2.12

ACCIDENTS TO PERSONS.

No passengers were killed or injured during the year, and only two employees were injured.

BRIDGES, ETC.—WISCONSIN.

One Howe Truss bridge, 4 spans of 50 feet each; one iron bridge, 96.25 feet long; two trestles aggregating 134.1 feet.

TELEGRAPH.

Thirty-four miles of line, 44.20 miles of wire, owned by Western Union Telegraph company, operated by this company.

Minneapolis, St. Paul & Sault Ste. Marie Railway.

**MINNEAPOLIS, ST. PAUL & SAULT STE. MARIE
RAILWAY.**

This company was organized June 11, 1888, and is a consolidation of the Menominee and Sault Sainte Marie company, which was a railway organization under the general laws of the state of Michigan, and the Minneapolis, Sault Ste. Marie and Atlantic Railway company, which was organized under the general laws of the state of Wisconsin in 1883. These two companies were consolidated in the year 1886 under the general laws of the states of Wisconsin and Michigan. The Minneapolis & Pacific Railway was organized in the year 1884, and the Minneapolis & St. Croix Railway company in the year 1885 under the general incorporation laws of Minnesota. The Aberdeen, Bismark & Northwestern Railway company was organized in the year 1883 under the general incorporation laws of the territory of Dakota. In the year 1883 the said consolidated company, the said Minneapolis and Pacific Railway company, the said Minneapolis and St. Croix Railway company, and the said Aberdeen, Bismark and Northwestern Railway company were consolidated and all their right, properties and franchises united and vested in one single corporation, the said Minneapolis, St. Paul and Sault Ste. Marie Railway company, under the statutes above referred to and paragraphs 66, 67 and 68, pages 381 and 382, general laws of Minnesota for the year 1878, and chapter 94 general laws of Minnesota for the year 1881, and chapter 46, general laws of the territory of Dakota for the year 1876.

Minneapolis, St. Paul & Sault Ste. Marie Railway.

ORGANIZATION.

The directors of the company are:

Thomas Lowry, of Minneapolis, Minn.
 John Martin, of Minneapolis, Minn.
 W. D. Washburn, of Minneapolis, Minn.
 E. Pennington, of Minneapolis, Minn.
 G. R. Newell, of Minneapolis, Minn.
 C. H. Pettit, of Minneapolis, Minn.
 E. A. Young, of St. Paul, Minnesota.
 W. H. Bradley, of Tomahawk, Wisconsin.
 Sir W. C. Van Horn, of Montreal, Canada.
 Sir T. G. Sbaughnessy, Tomahawk, Canada.
 R. B. Angus, of Montreal, Canada.

There were 211 stockholders at the date of the last election, September 17, 1901. The general and operating offices of the company are located at Minneapolis, Minn.

OFFICERS.

President—Thos. Lowry, Minneapolis, Minn.
 Vice President—John Martin, Minneapolis, Minn.
 Second Vice President—E. Pennington, Minneapolis, Minn.
 Secretary—C. F. Clement, Minneapolis, Minn.
 Treasurer—C. F. Clement, Minneapolis, Minn.
 Paymaster—H. N. Balst, Minneapolis, Minn.
 Chief Engineer—Thos. Greene, Minneapolis, Minn.
 General Counsel—Alfred H. Bright, Minneapolis, Minn.
 Assistant General Counsel—Henry B. Dike, Minneapolis, Minn.
 Auditor—Chas. W. Gardner, Minneapolis, Minn.
 General Manager—Edward Pennington, Minneapolis, Minn.
 General Freight Agent—W. S. Martin, Minneapolis, Minn.
 Assistant General Freight Agent—E. D. Parker, St. Paul, Minn.
 Assistant General Freight Agent—W. C. Marshall, Minneapolis, Minn.
 General Passenger Agent—W. R. Callaway, Minneapolis, Minn.
 Assistant General Passenger Agent—W. S. Thorn, St. Paul, Minn.
 Superintendent Telegraph—H. A. Tuttle, Minneapolis, Minn.
 Purchasing Agent—H. C. Pearce, Minneapolis, Minn.

PROPERTY OPERATED.

The company's main line extends from Sault Ste. Marie, Mich., to Portal, N. D., a distance of 1,039.89 miles. There are branches and spurs in Michigan, Wisconsin, Minnesota,

Minneapolis, St. Paul & Sault Ste. Marie Railway.

South Dakota and North Dakota, which brings the mileage owned up to 1,412.35 miles. The company operates under trackage rights for terminal purposes, etc., lines of other companies to the aggregate of 18.52 miles, making the total of lines operated, 1,430.87 miles. Of the miles owned, there are 334.60 miles in Wisconsin, all of which is operated by the company. The company operates no leased line, nor has it any trackage rights or other privileges or tracks of any other company in this state. None of its line is leased to any other company.

CAPITAL STOCK.

Common stock	\$14,000,000 00
Preferred stock	7,600,000 00
Total	\$21,000,000 00
Wisconsin proportion:	
Common stock	\$3,318,000 00
Preferred stock	1,659,000 00
Total	\$4,977,000 00

All stocks of the present company were issued in exchange for stock of the constituent companies under articles of consolidation in June, 1888. No dividends were paid on any of the stock during the past year.

FUNDED DEBT.

First mortgage bonds Minneapolis & Pacific Railway, issued in 1886, due in 1936; amount authorized to be issued, \$4,290,000, all of which was issued, and all but \$458,000 of which was redeemed June 30, 1902. These bonds draw 4 per cent. interest, and the company paid on account of interest on these bonds the past year, \$18,380. First mortgage bonds S. D. M. & Atlantic Ry., issued in 1886, due 1926; amount authorized and issued, \$10,000,000, of which there is outstanding, \$8,239,000. These bonds draw 4 and 5 per cent. semi-

Minneapolis, St. Paul & Sault Ste. Marie Railway.

annual interest; the interest paid this issue during the year was \$328,260.

The M., St. P. & S. S. M. Ry. consolidated bonds; amount authorized, \$31,149,000, of which \$22,452,000 has been issued, were issued July 1, 188, due when paid, draw 4 per cent. interest; upon these bonds the company paid during the year, \$887,280. The M., St. P. & S. S. M. Ry. second mortgage bonds, dated January 1, 1899, due January 1, 1949; \$5,000,000, amount of authorized issue, of which \$3,500,000 was issued, upon which cash to the amount of \$3,334,264.78 was realized. These bonds draw 4 per cent., and \$139,400 was paid as interest on them during the year. The total bonded indebtedness outstanding is \$34,649,000, upon which cash was realized to the amount of \$28,252,463.87. All the interest was paid on all bonds outstanding, and amounted to \$1,373,320.

Wisconsin proportion of the bonded indebtedness is about \$10,665,596, upon which cash was realized to the amount of \$8,614,199.95, and upon which the interest for the year would be \$423,209.64.

EQUIPMENT TRUST OBLIGATIONS.

Victory Rolling Stock company notes of September 27, 1892. for term of ten year, in 20 payments covering 1,000 box cars. 20 caboose cars, and 26 locomotives. Represented by 20 semi-annual notes, 19 of \$41,816.80, and one of \$40,973.38, payable at Toronto, Canada. Final payment June 1, 1894. Notes to the above company, August 2, 1897, ten years in 20 payments covering 5500 box cars, represented by 20 semi-annual notes of \$13,394.97 each, payable at Toronto, Canada: first note payable February 1, 1898. Wells French company notes, June 8, 1898, five years and 60 payments; 500 box cars covered, represented by 60 monthly notes of \$4,510.22 each, payable at First National Bank of New York; first payment, October 15, 1898.

Minneapolis, St. Paul & Sault Ste. Marie Railway.

Upon the above equipment the company paid in cash on delivery, \$203,264.01. The original amount of these obligations was \$1,545,655.99, and the amount now outstanding is \$337,401.33. The rate on these notes is 5 per cent.

RECAPITULATION OF FUNDED DEBT.

Mortgage bonds outstanding	\$34,649,000 00
Miscellaneous obligations	339,604 95
Total	\$34,988,604 95

CURRENT ASSETS AND LIABILITIES.

Assets:	
Cash	\$1,196,152 49
Bills receivable	1,971 54
Due from agents	336,915 11
Net traffic balances due from other companies	154,271 39
Due from solvent companies and individuals	264,212 00
Total	\$1,953,522 53
Liabilities:	
Audited vouchers and accounts	\$492,072 45
Wages and salaries	265,536 92
Matured interest coupons unpaid (including coupons due July 1)	624,140 00
Rentals due July 1	2,922 56
Miscellaneous	175,110 11
Balance—cash assets	393,740 49
	\$1,953,522 53
Material and supplies on hand	817,161 60

RECAPITULATION.

	Amount	Miles.	Amount per mile of road.
Capital stock	\$21,000,000 00	1,412.35	\$14,868 83
Bonds	34,649,000 00	1,412.35	24,532 87
Equipment trust	339,604 95	1,412.35	240 46
	1,953,522 53	1,412.35	1,383 17
	\$57,942,127 48	1,412.35	\$41,026 33

WISCONSIN PROPORTION.

Wisconsin proportion:	
Capital stock	\$4,977,000 00
Funded debt	10,745,560 10
Current liabilities	462,984 83
	\$16,185,544 93
Amount per mile, 334.60 miles	48,372 52

Minneapolis, St. Paul & Sault Ste. Marie Railway.

PERMANENT IMPROVEMENTS FOR THE YEAR.

Total construction, Wisconsin not included, in operating expenses.

COST OF ROAD AND EQUIPMENT—WISCONSIN.

Right of way	\$120,623 55
Fences	69,901 24
Grading and bridge and culvert masonry	1,834,789 18
Bridges and trestles	423,645 71
Rails	1,632,697 81
Ties	285,231 97
Other superstructure	456,231 75
Buildings, furniture and fixtures	354,997 91
Shop machinery and tools	48,512 39
Engineering expenses	137,325 68
Discount on securities sold for construction	6,969,049 20
Telegraph line	49,005 02
Sidings and yard extensions	272,102 25
Terminal facilities and elevators	125,734 54
Road built by contract	60,000 00
Other items	142,015 03
Total construction	\$12,981,967 26
Equipment:	
Locomotives	\$372,662 40
Passenger cars	59,155 73
Sleeping, parlor and dining cars	57,889 54
Baggage, express and postal cars	15,881 89
Combination cars	7,502 05
Freight cars	1,014,393 90
Other cars of all classes	48,626 46
Total equipment	\$1,478,091 97
Grand total cost construction and equipment	\$14,458,059 23
	Total cost to June 30, 1902.
Total construction, Wisconsin, not included in operating expenses..	\$611,055 09
Equipment	182,918 36
Total net addition to property	182,918 36
Included in operating expenses	8,468 61

Minneapolis, St. Paul & Sault Ste. Marie Railway.

ENTIRE LINE.

For construction not included in operating expenses.....	\$1,879,024 53
For equipment	771,804 44
Total	\$2,650,831 97
Charges to income account	62,204 19

Total Cost to

June 30, 1902.

Construction:

Right of way	\$708,707 74
Fences	182,820 49
Grading and bridge and culvert masonry	8,686,935 45
Bridges and trestles	1,540,849 46
Rails	6,074,246 19
Ties	1,235,488 13
Other superstructure	821,617 11
Buildings, furniture and fixtures	1,283,240 25
Shop machinery and tools	96,194 76
Engineering expenses	495,955 72
Interest during construction	22,614,460 19
Telegraph line	187,303 83
Wharfing, etc.	291,031 93
Sidings and yard extensions	544,912 14
Terminal facilities and elevators	708,337 81
Purchase of constructed road	60,000 00
Other items	1,138,691 36

Total construction\$46,775,893 23

Equipment:

Passenger cars	\$1,171,882 37
Sleeping, parlor and dining cars	254,875 23
Baggage, express and postal cars	246,261 24
Combination cars	68,165 62
Freight cars	32,484 96
Other cars of all classes	4,420,528 08
Floating equipment	210,104 95

Total equipment\$6,405,002 45

Grand total cost construction and equipment\$53,180,895 68

Mileage upon which based1,412.35

INCOME ACCOUNT—WISCONSIN.

Gross earnings from operation	\$1,594,943 74
Less operating expenses	731,481 80
Income from operation	\$863,461 94

INCOME ACCOUNT—ENTIRE LINE.

Gross earnings from operation	\$6,293,938 62
Less operating expenses	3,098,953 75
Income from operation	\$3,195,084 87

Deductions from income:

Interest on funded debt	\$1,347,803 30
Taxes	292,954 32
Permanent improvements	62,204 19

Total deductions from income1,702,961 81

Net income\$1,527,326 98

Minneapolis, St. Paul & Sault Ste. Marie Railway.

Surplus from operation year ending June 30, 1902.....	\$1,527,326 98
Surplus June 30, 1901	988,753 33
Deductions for the year	240,926 50
Surplus on June 30, 1902	2,275,154 81

EARNINGS FROM OPERATION.

Passenger:	
Passenger revenue	\$365,358 15
Mail	40,734 40
Express	27,271 56
Extra baggage and storage	4,252 77
Other items	10,239 78
Total passenger earnings	\$347,856 66
Freight:	
Total freight revenue	1,221,328 77
Other items	2,290 77
Car mileage—balance	13,693 90
Switching charges—balance	2,499 95
Telegraph companies	5,664 53
Other sources	184 63
Wre of equipment	1,624 52
Total gross earnings from operation	\$1,594,943 24

EARNINGS FROM OPERATION—ENTIRE LINE.

Passenger revenue	\$1,257,037 61
Mail	195,573 34
Express	101,723 52
Extra baggage and storage	16,656 15
Other items (passenger service)	3,214 97
Freight revenue	4,568,222 89
Other items (freight service)	6,178 93
Car mileage—balance	48,947 90
Switching charges—balance	1,404 64
Telegraph companies	33,157 19
Rentals from tracks, yards and terminals	4,473 53
Rentals not otherwise provided for	9,700 38
Other sources	1,613 35
Wre of equipment	7,024 62
Total gross earnings from operations	\$6,293,938 62

BONDS OWNED.

Minnesota Transfer Railway company 4 per cent. mortgage bonds, \$9,000, upon which \$360 as interest was received during the year.

Minneapolis, St. Paul & Sault Ste. Marie Railway.

STOCKS OWNED.

Name.	Par value.	Income.
M., St. P. & S. S. M. Ry. Co.	\$225,600 00	None
Union Transfer Railway Company	7,000 00	None
New Jersey Bridge Company	500 00	None
St. Paul U. D. Stock, 4 per cent.	43,250 00	\$1,750 00
Western Express Company	25,000 00	None
Saulte Marie U. D. Co.	37,500 00	None
Total	\$339,350 00	\$1,750 00

RENTALS RECEIVED.

Trout Lake to S. S. Marie	\$4,473 53
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MISCELLANEOUS INCOME.

Interest on bank deposits	\$33,095 92
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OPERATING EXPENSES—WISCONSIN.

Maintenance of way and structures:	
Repairs of roadway	\$118,801 26
Renewals of ties	24,292 45
Repairs of bridges and culverts	15,246 75
Repairs of fences, road-crossings, signs and cattle guards.....	1,986 75
Repairs of buildings	9,449 93
Repairs of telegraph	3,551 83
Other expenses	119 25
Total	\$173,448 22
Maintenance of equipment:	
Repairs and renewals of locomotives	\$52,530 29
Repairs and renewals of passenger cars	14,582 63
Repairs and renewals of freight cars	81,589 51
Repairs and renewals of ferry boats, tugs, floats and barges....	4,842 13
Shop machinery, tools, etc.	4,748 25
Other expenses	995 11
Total	\$159,287 92
Conducting transportation:	
Wages of engine-men, firemen and roundhousemen.....	\$71,450 37
Fuel for locomotives	99,853 82
Water supply for locomotives.....	4,523 28
All other supplies for locomotives	4,196 29
Wages of other trainmen	59,138 14
All other train supplies	10,749 49
Wages of switchmen, flagmen and watchmen	3,716 04
Expenses of telegraph, including train dispatchers and operators	16,961 52
Wages of station agents, clerks and laborers	26,309 20
Station supplies	3,437 23
Loss and damage	2,303 23
Injuries to persons	4,525 82
Barges, floats, tugs, ferry boats, expenses of, including wages, fuel and supplies	2,521 82
Other expenses	17,648 58
Total	\$327,324 83

Minneapolis, St. Paul & Sault Ste. Marie Railway.

General expenses:	
Salaries of officers	\$7,974 34
Salaries of clerks	11,290 38
General office expenses and supplies	3,675 64
Agencies, including salaries and rent	25,129 78
Advertising	4,549 46
Insurance	4,036 07
Rentals not otherwise provided for	119 79
Legal expenses	6,872 63
Stationery and printing	6,462 62
Other general expenses	1,016 12
Total	\$71,420 83
Recapitulation of expenses:	
Maintenance of Way and structures	\$173,448 22
Maintenance of equipment	159,374 92
Conducting transportation	327,324 83
General expenses	71,420 83
Grand total	\$731,488 80
Percentage of operating expenses to earnings	65.86
Mileage upon which based	318.56

OPERATING EXPENSES—WHOLE LINE.

Maintenance of way and structures:	
Repairs of roadway	\$332,612 81
Renewals of rails	292 40
Renewals of ties	117,100 79
Repairs of bridges and culverts	80,894 15
Repairs of fences, road-crossings, signs and cattle guards	7,565 29
Repairs of buildings	60,113 85
Repairs of docks and wharves	22,086 95
Repairs of telegraph	13,677 71
Other expenses	406 74
Total	\$684,160 69
Maintenance of equipment:	
Repairs and renewals of locomotives	\$186,242 54
Repairs and renewals of passenger cars	63,296 53
Repairs and renewals of freight cars	232,362 36
Repairs and renewals of ferry-boats, tugs, floats and barges	18,097 52
Shop machinery, tools, etc.	17,401 88
Other expenses	3,682 44
Total	\$521,182 27
Conducting transportation:	
Wages of enginemen, firemen and roundhousemen	\$287,263 34
Fuel for locomotives	465,258 26
Water supply for locomotives	17,479 71
All other supplies for locomotives	15,751 62
Wages of other trainmen	207,631 21
All other train supplies	42,174 87
Wages of switchmen, flagmen and watchmen	43,244 50
Expenses of telegraph, including train dispatchers and operators	56,020 44
Wages of station agents, clerks and laborers	136,562 29
Station supplies	12,671 40
Car mileage—balance	13,724 34
Loss and damage	20,292 75
Injuries to persons	68,626 68
Barges, floats, tugs, ferry boats, expenses of, including wages, fuel and supplies	10,315 93
Other expenses	65,447 28
Total	\$1,452,464 62
Mileage upon which based	\$1,396 43

Minneapolis, St. Paul & Sault Ste. Marie Railway.

General expenses:		
Salaries of officers	\$31,107 89	
Salaries of clerks	43,922 10	
General office expenses and supplies	14,327 44	
Agencies, including salaries and rent	97,842 38	
Advertising	17,686 56	
Insurance	16,180 86	
Expense of stock yards and elevators	6,562 21	
Rentals for tracks, yards and terminals	159,895 48	
Legal expenses	26,756 77	
Stationery and printing	22,943 15	
Other general expenses	3,822 33	
Total	\$441,046 17	
Recapitulation of expenses:		
Maintenance of way and structures	\$684,160 69	
Maintenance of equipment	521,182 27	
Conducting transportation	1,462,464 62	
General expenses	441,046 17	
Grand total	\$3,098,853 75	
Percentage of operating expenses to earnings	49.23	
Mileage upon which based	1,396 43	

RENTALS PAID FOR LEASE OF OTHER PROPERTY.

Tracks:		
At Minneapolis, M. & St. L. Ry.	\$6,235 66	
At Minneapolis and St. Paul, Northern Pacific	11,720 00	
At Minneapolis, Northern Pacific	11,966 99	
At St. Paul, Northern Pacific	1,390 18	
Northtown to Shoreham, Northern Pacific	653 40	
St. Paul, Minn., Northern Pacific	32,286 31	
Minneapolis, Minn., C. M. & St. P. Ry.	06	
Operating above	69,746 67	
Total rentals paid	\$159,895 48	

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.		June 30, 1902.		
ASSETS.		Year ending June 30, 1902.		
Total.		Total.	Increase.	Decrease.
\$44,896,868 70	Cost of road	\$46,776,893 23	\$1,879,024 53	
5,633,195 01	Cost of equipment	6,405,002 45	771,807 44	
226,850 00	Stocks owned	360,348 37	33,498 37	
49,200 00	Bonds owned	9,000 00		\$40,200 00
4,060,265 47	Advances new branches, including A. B. & N. W. Ry.	3,355,207 27		705,058 20
413,912 88	Land owned	399,302 16		14,610 72
2,400,141 47	Cash and current assets	1,953,522 53		446,618 94
490,632 14	Other assets:			
	Materials and supplies	817,161 60	326,529 46	
\$58,271,065 67	Grand total	\$60,075,437 61	\$1,804,371 94	

Minneapolis, St. Paul & Sault Ste. Marie Railway.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$21,000,000 00	Capital stock	\$21,000,000 00		
34,653,151 13	Funded debt	34,988,604 95	\$325,453 82	
1,511,161 21	Current liabilities	1,559,782 04	48,620 83	
83,000 00	Real estate			\$83,000 00
25,000 00	Bills payable	14,000 00		11,000 00
	Betterment and improvement fund	237,795 81	237,795 81	
988,753 33	Profit and loss	2,275,254 81	1,286,501 48	
\$58,271,065 67	Grand total	\$60,075,437 61	\$1,804,371 94	

IMPORTANT CHANGES DURING THE YEAR—WISCONSIN.

	Miles.
Completed	16.19
Dresser Jct. to Frederic	22.43
Total	38.62

.40 miles of line north from Glen Flora was abandoned.

Five hundred Minneapolis, St. Paul & Sault Ste. Marie consolidated bonds were issued.

CONTRACTS, AGREEMENTS, ETC.

The Western Express company operated over the lines of this company, the net earnings being divided between the companies. The United States postoffice department has the mails carried by the company on several mail routes, paying for the service. The company owns its sleepers and diners, and operates them jointly with the Canadian Pacific Railway company. The company owns and operates its telegraph line.

SECURITY FOR FUNDED DEBT.

Minneapolis & Pacific Railway first mortgage bonds covers line from Minneapolis to Boynton, 287.60 miles and equals \$1,592.00 per mile. Minneapolis St. P. & S. S. M. Atlantic first mortgage bonds covers the line and branches from Minne-

Minneapolis, St. Paul & Sault Ste. Marie Railway.

Minneapolis to Sault Ste. Marie, St. Paul and St. Croix Falls, 500.73 miles and equals \$16.453 per mile. Minneapolis St. P. & S. S. M. Ry. first mortgage consolidated bonds covers all the lines and branches of the company, namely 1,412.35 miles.

The Minneapolis, St. P. & S. S. M. Ry., second mortgage bonds cover all the line and branches from Sault Ste. Marie, Mich., to Portal, N. D., 1,412.35 miles.

EMPLOYEES & SALARIES—WISCONSIN.

Class.	Number.	Average daily compensation.
General officers	2	\$12 03
Other officers	4	8 04
General office clerks	22	1 91
Station agents	42	1 45
Other station men	10	1 33
Enginemen	30	3 85
Firemen	30	2 34
Conductors	22	3 28
Other trainmen	65	1 49
Carpenters	23	1 97
Section foremen	46	1 51
Other trackmen	269	1 17
Switchmen, flagmen and watchmen	4	1 95
Telegraph operators and dispatchers	22	1 69
All other employees and laborers	87	1 69
Total, including general officers	678	\$1 72
Less general officers	2	\$12 03
Total, excluding general officers	676	\$1 69
Distribution of above:		
General administration	28	\$3 38
Maintenance of way and structures	378	1 32
Maintenance of equipment	24	1 91
Conducting transportation	248	2 05
Total, including general officers	678	\$1 72
Less general officers	2	\$12 03
Total, excluding general officers	676	\$1 69

Minneapolis, St. Paul & Sault Ste. Marie Railway.

EMPLOYEES AND SALARIES—WHOLE LINE.

Class.	Number.	Average daily compensation.
General officers	9	\$12 18
Other officers	17	8 04
General office clerks	121	1 87
Station agents	139	1 49
Other station men	118	1 33
Enginemen	112	3 87
Firemen	112	2 35
Conductors	79	3 25
Other trainmen	240	1 47
Machinists	119	2 06
Carpenters	207	1 96
Other shopmen	113	2 02
Section foremen	175	1 50
Other trackmen	696	1 21
Switchmen, flagmen and watchmen	55	2 09
Telegraph operators and dispatchers	69	1 70
All other employees and laborers	591	1 80
Total, including general officers	2,972	\$1 84
Less general officers	9	12 18
Total, excluding general officers	2,963	\$1 81
Distribution of above:		
General administration	147	\$3 09
Maintenance of way and structures	1,121	1 42
Maintenance of equipment	562	1 97
Conducting transportation	1,142	1 96
Total, including general officers	2,972	\$1 84
Less general officers	9	12 18
Total, excluding general officers	2,963	\$1 81

Minneapolis, St. Paul & Sault Ste. Marie Railway.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE.

(WHOLE LINE.)

Passenger traffic:

Number of passengers carried earning revenue	604,287
Number of passengers carried one mile	58,046,978
Average distance carried	96.05
Total passenger revenue	\$1,257,067.61
Average amount received from each passenger	2.08020
Average receipts per passenger per mile .....	.02165
Total passenger earnings	1,610,235.19
Passenger earnings per mile of road	1,153.108
Passenger earnings per train mile	1.20790

Freight traffic:

Number of tons carried of freight earning revenue	2,234,023
Number of tons carried one mile	617,746,549
Average distance haul of one ton	191
Total freight revenue	\$4,566,228.89
Average amount received for each ton of freight	1.41193
Average receipts per ton per mile .....	.00739
Total freight earnings	\$4,572,401.82
Freight earnings per mile of road	3,274.35
Freight earnings per train mile	6,182,678.01

Passenger and freight:

Passenger and freight earnings per mile of road	4,427.45
Gross earnings from operation	6,293,938.62
Gross earnings from operation per mile of road	4,507.16
Expenses	3,098,853.75
Expenses per mile of road	2,219.12
Income from operation	3,195,084.87
Income from operation per mile of road	2,288.04

Train mileage:

Miles run by passenger trains	1,079,116
Miles run by freight trains	1,707,925
Miles run by mixed trains	253,967
Total mileage trains earning revenue	3,041,008
Miles run by construction and other trains	88,224
Grand total train mileage	3,129,232

Mileage of loaded freight cars—north or east	18,434,209
Mileage of loaded freight cars—south or west	23,159,836
Mileage of empty freight cars—north or east	8,366,459
Mileage of empty freight cars—south or west	4,878,722
Average number of freight cars in train	27.95
Average number of loaded cars in train	21.20
Average number of empty cars in train	6.75
Average number of tons of freight in train	314.88
Average number of tons of freight in each loaded car	14.85

Mileage upon which based, 1,596.43.

Minneapolis, St. Paul & Sault Ste. Marie Railway.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE.

(WISCONSIN.)

Passenger traffic:

Number of passengers carried earning revenue	201,763
Number of passengers carried one mile	12,415,744
Average distance carried	62
Total passenger revenue	\$265,358.15
Average amount received from each passenger	1.31519
Average receipts per passenger per mile .....	.02137
Total passenger earnings	347,856.66
Passenger earnings per mile of road	1,091.96
Passenger earnings per train mile .....	.98507

Freight traffic:

Number of tons carried of freight earning revenue	1,605,891
Number of tons carried one mile	229,917,698
Average distance haul of one ton	149
Total freight revenue	\$1,221,328.77
Average amount received for each ton of freight .....	.76653
Average receipts per ton per mile .....	.00509
Total freight earnings	1,223,619.54
Freight earnings per mile of road	3,841.09
Freight earnings per train mile	2.03074

Passenger and freight:

Passenger and freight revenue	\$1,486,686.92
Passenger and freight revenue per mile of road	4,666.90
Passenger and freight earnings	1,571,476.20
Passenger and freight earnings per mile of road	4,833.06
Gross earnings from operation	1,594,943.74
Gross earnings from operation per mile of road	5,006.75
Expenses	731,481.90
Expenses per mile of road	2,296.24
Income from operation	863,461.94
Income from operation per mile of road	2,719.51

Train mileage:

Miles run by passenger trains	274,618
Miles run by freight trains	527,586
Miles run by mixed trains	74,962

Total mileage trains earning revenue	877,166
Miles run by switching trains	21,909

Mileage of loaded freight cars—north or east	7,454,320
Mileage of loaded freight cars—south or west	8,240,121
Mileage of empty freight cars—north or east	1,394,547
Mileage of empty freight cars—south or west	1,241,227
Average number of freight cars in train	30
Average number of loaded cars in train	26
Average number of empty cars in train	4
Average number of tons of freight in train	398
Average number of tons of freight in each loaded car	15.3

Mileage upon which based, 318.56.

Minneapolis, St. Paul & Sault Ste. Marie Railway.

FREIGHT TRAFFIC MOVEMENT—WISCONSIN.

(Company's Material Excluded.)

Commodity.	Total freight tonnage.	
	Whole tons	Per cent.
Products of agriculture:		
Grain	103,234	6.430
Flour	273,822	17.051
Other mill products.....	45,773	2.850
Hay	8,762	.546
Tobacco	131	.008
Fruit and vegetables	1,526	.718
Other vegetables	459	.028
Teas	92	.006
Products of animals:		
Live stock	2,735	.17
Dressed meats	7,245	.451
Other packing-house products	6,287	.392
Poultry, game and fish	4,123	.257
Wool	1,632	.102
Hides and leather	2,837	.177
Butter and eggs	4,410	.275
Products of mines:		
Anthracite coal	22,220	1.384
Bituminous coal	54,131	3.371
Coke	135	.007
Ores	176,826	11.017
Stone, sand and other like articles	1,665	.104
Salt	4,645	.289
Products of forest:		
Lumber	633,627	39.455
Charcoal	294	.018
Cooperage	25,557	1.591
Manufactures:		
Petroleum and other oils	13,925	.867
Sugar	5,187	.323
Iron, pig and bloom	15,910	.99
Iron and steel rails	14,932	.93
Other castings and machinery	5,645	.352
Bar and sheet metal	15,705	.978
Cement, brick and lime	16,280	1.014
Agricultural implements	1,528	.095
Wagons, carriages, tools, etc.	1,031	.064
Wines, liquors and beers	3,676	.229
Household goods and furniture	3,339	.208
Merchandise	57,032	3.552
Miscellaneous:		
Other commodities not mentioned above	59,548	3.708
Total tonnage	1,605,891	100.

Minneapolis, St. Paul & Sault Ste. Marie Railway.

FREIGHT TRAFFIC MOVEMENT.

(Company's Material Excluded.)

Commodity.	Total freight tonnage.	
	Whole tons	Per cent.
Products of agriculture:		
Grain	446,312	13.80
Flour	289,144	8.94
Other mill products	51,520	1.59
Hay	15,040	.466
Tobacco	175	.005
Fruit and vegetables	19,080	.59
Tea	1,786	.06
Other agricultural products	939	.03
Products of animals:		
Live stock	27,293	.84
Dressed meats	8,529	.26
Other packing house products	8,148	.25
Poultry, game and fish	8,086	.25
Wool	1,754	.06
Hides and leather	3,989	.12
Butter and eggs	6,819	.21
Products of mines:		
Anthracite coal	31,730	.96
Bituminous coal	88,499	2.74
Lignite coal	39,713	1.21
Coke	668	.02
Ores	299,266	9.25
Stone, sand and other like articles	12,362	.38
Salt	5,749	.18
Products of forest:		
Lumber	1,235,319	40.05
Charcoal	9,562	.30
Cooperage	31,731	.96
Manufactures:		
Petroleum and other oils	17,962	.56
Sugar	5,448	.17
Iron, pig and bloom	54,176	1.68
Iron and steel rolls	32,150	.99
Other castings and machinery	21,105	.65
Bar and sheet metal	24,123	.75
Cement, brick and lime	48,072	1.49
Agricultural implements	10,890	.34
Wagons, carriages, tools, etc.	2,227	.07
Wines, liquors and beers	9,553	.30
Household goods and furniture	48,366	1.49
Merchandise	118,021	3.65
Miscellaneous:		
Other commodities not mentioned above	138,647	4.29
Total tonnage	3,234,023	100.

Minneapolis, St. Paul & Sault Ste. Marie Railway.

DESCRIPTION OF EQUIPMENT—WISCONSIN.

Locomotives:	
Passenger	6
Freight	10
Switching	3
Leased	6
Total	25
Cars in passenger service:	
First-class passenger cars	5
Second-class passenger cars	3
Combination passenger cars	1
Emigrant cars	1
Dining cars	1
Sleeping cars	3
Baggage, express and postal cars	6
Total	20
Cars in freight service:	
Box cars	1,497
Flat cars	206
Stock cars	22
Coal cars	5
Refrigerator cars	17
Other cars	38
Total	1,784
Cars in company's service:	
Derrick cars	1
Caboose cars	16
Other road cars	2
Total	19
Cars contributed to fast freight:	
Line, service	106
Total owned	1,363
Cars leased	460
Grand total	1,823

DESCRIPTION OF EQUIPMENT.

Locomotives:	
Passenger	26
Freight	44
Switching	10
Leased	26
Total	106
Cars in passenger service:	
First-class passenger cars	20
Second-class passenger cars	14
Combination passenger cars	6
Emigrant cars	5
Dining cars	5
Sleeping cars	12
Baggage, express and postal cars	23
Total	86

Minneapolis, St. Paul & Sault Ste. Marie Railway.

Cars in freight service:	
Box cars	6,553
Flat cars	894
Stock cars	96
Coal cars	20
Refrigerator cars	73
Other cars	172
Total	7,810
Cars in company's service:	
Derrick cars	3
Caboose cars	70
Other road cars	11
Total	84
Cars contributed to fast freight line service.....	466
Total owned	5,999
Cars leased	2,020
Grand total	7,979

MILEAGE BY STATES.

Michigan	234.48
Wisconsin	334.60
Minnesota	230.34
North Dakota	579.37
South Dakota	23.56
Total	1,412.35

RENEWAL OF RAILS AND TIES—WISCONSIN.

Steel rails of 80-pounds to the yard and 13,288 tons at a cost of \$29.00 per ton were laid in Wisconsin during the year. Cross ties, sleepers were laid as follows:

Hard wood	15,854 at	49.5 cts.
Soft wood	85,360 at	25 cts.
Hard wood (culls)	1,595 at	25.5 cts.
Soft wood (culls)	7,168 at	13.5 cts.
Switch	1,947 at	85 cts.
Bridge	225 at	65 cts.
Total	112,069	2886

CONSUMPTION OF FUEL BY LOCOMOTIVES.

There was 38,152 tons of soft coal consumed in Wisconsin at an average cost of \$2.88 per ton. Freight locomotives used 113.35 pounds per mile. Passenger locomotives used 54 bbls.

Minneapolis, St. Paul & Sault Ste. Marie Railway.

ACCIDENTS—WISCONSIN.

Trainmen:	
Killed	1
Injured	25
Other employees:	
Injured	11
Passengers:	
Injured	23
Others	7

BRIDGES, TRETTLES, ETC.—WISCONSIN.

There are 151 bridges on the line in Wisconsin; 149 wooden and 2 combination iron and wood. The aggregate length of these bridges is 24,918 feet. There are two overhead highway crossings on the line trestle built 22 feet above the rail. There are no tunnels or overhead or under-way railway crossings on the line in this state.

TELEGRAPH.

This company owns and operates 324.3 miles of telegraph line and 851.9 miles of wire.

Whitcomb & Morris Railway.

WHITCOMB & MORRIS RAILWAY.

This company was organized under the laws of Wisconsin, June 23rd, 1896. The directors are J. H. Jenkins and D. C. Buckstaff, of Oshkosh, Wis., and Charles Barbec and H. J. Sprague, of Morris, Wis. The last meeting of the stockholders for the election of directors was held June 23, 1902. The general officers of the company are located at Morris, Wis. J. H. Jenkins is president and D. C. Buckstaff, vice president, H. J. Sprague, secretary and treasurer. The company operates six miles of railroad being from Whitcomb Station on the C. & N. W. Railway in Shawano county to Morris.

CAPITAL STOCK.

The capital stock is \$10,000, being nominal as the property is owned and operated by the Buckstaff, Sprague Lbr. Co. There is no funded debt on the property. The rails are leased from the Chicago & Northwestern Railway Company.

The equipment consists of one locomotive, four freight cars and four other cars.

The road cost the company up to June 30, 1902, including equipment, \$10,319.40.

The earnings for the year are reported to be \$3,597.75, and operating expenses as \$4,150.00, making a deficit of \$552.25. The freight is reported to consist of lumber, wood, logs, bark, etc.

Wisconsin Central Railway Co.

WISCONSIN CENTRAL RAILWAY COMPANY.

This company was organized under the general laws of the state of Wisconsin, December 30, 1897. This company is not strictly a reorganized company, but an independent company, which purchased the railroads and properties of the Wisconsin Central Company, the Wisconsin Central Railroad Company, the M. & S. W. Co., the C. W. & M. R. R. Co., the Packwaukee and Montello R. R. Co. and the Marshfield and Southeastern R. R. Co.

DIRECTORS.

Wm. L. Bull, New York, N. Y.
 John Crosby Brown, New York, N. Y.
 James S. Colgate, New York, N. Y.
 Fred T. Gates, New York, N. Y.
 Gerald L. Hoyt, New York, N. Y.
 Francis R. Hart, Boston, Mass.
 Edward W. Sheldon, New York, N. Y.
 William F. Vilas, Madison, Wis.
 Henry F. Whitcomb, Milwaukee, Wis.
 Howard Morris, Milwaukee, Wis.
 Jas. F. Dale, New York, N. Y.

The above directors hold office until Oct. 14, 1902. The general offices of the company are located at Milwaukee, Wis.

OFFICERS.

Chairman of the Board—Wm. L. Bull, New York, N. Y.
 President—Henry F. Whitcomb, Milwaukee, Wis.
 Secretary—Charles M. Morris, Milwaukee, Wis.
 Treasurer—W. R. Hancock, Milwaukee, Wis.
 Chief Engineer—Charles N. Kalk, Milwaukee, Wis.
 General Counsel, Edward W. Sheldon, New York, N. Y.
 General Counsel—Howard Morris, Milwaukee, Wis.
 Comptroller and Auditor—Robert Tooma, Milwaukee, Wis.
 General Passenger Agent—J. C. Pond, Milwaukee, Wis.
 General Freight Agent—Burton Johnson, Milwaukee, Wis.
 General Superintendent—Earl J. Potter, Milwaukee, Wis.
 Division Superintendent—A. R. Horn, Fond du Lac, Wis.
 Division Superintendent—E. H. Cutter, Abbotsford, Wis.
 Assistant General Freight Agent—C. E. Wilson, Milwaukee, Wis.
 Assistant General Freight Agent—F. J. Erfert, Milwaukee, Wis.
 Superintendent of Telegraph—P. W. Drew, Milwaukee, Wis.
 Land Commissioner—W. H. Killen, Milwaukee, Wis.

Wisconsin Central Railway Co.

CAPITAL STOCK—WHOLE LINE.

	Shares au- thorized.	Total par value au- thorized.	Total amount- issued and outstanding.
Common	175,000	\$17,500,000 00	\$17,500,000 00
Preferred	125,000	12,500,000 00	12,500,000 00
Total	300,000	\$30,000,000 00	\$30,000,000 00

No dividends were declared during the year. There were issued for the purchase of railroad property 300,000 shares of the par value of \$100.00 each, amounting to \$30,000,000, Wisconsin's proportion of which is estimated at \$26,802,000.00.

Wisconsin Central Railway Co.

FUNDED DEBT.

Mortgage bonds, miscellaneous obligations and income bonds, June 30, 1901.

Class of bond or obligation.	TIME.		Amount of authorized issue.	Amount issued.	Amount outstanding.	Rate.	When payable.	INTEREST.		
	Date of issue.	When due.						Amount acquired during year.	Amount paid dur- ing year.	
Wis. Cent. Ry. Co., 1st general mortgage bonds.....	July 13, 1899.	July 1, 1901.	\$27,000 00	\$21,640 00	\$23,891 00 00	Pret	Jan. & July.	\$972,009 86	\$975,400 00	
Wis. Cent. R. R. Co., first series bonds.....	June 1, 1899.	Jan. 1, 1909.	761,500 00	764,500 00	660,500 00	5	Jan. & July.	33,060 91	38,190 94	
C. W. & M. R. R., first mortgage bonds.....	Sept. 1, 1885.	Mar. 1, 1916.	885,000 00	885,000 00	776,000 00	6	Mar. & Sep.	46,560 00	46,560 00	
M. & L. W. R. R., first mortgage bonds.....	Mar. 29, 1882.	July 1, 1912.	699,000 00	639,000 00	604,000 00	6	Jan. & July.	36,240 00	36,240 00	
M. & L. W. R. R. Co., Manitowoc div., first mortgage bonds.....	July 1, 1885.	Called Apr. 1, 1900.....	172,000 00	172,000 00	.....	.....	Apr. & Oct.	237 50	612 50	
M. & S. E. division, P. M. mortgage bonds.....	May 1, 1901.	May 1, 1951.	450,000 00	450,000 00	445,000 00	4	May & Nov.	17,944 41	18,000 00	
Minneapolis Terminal, P. M. mortgage bonds.....	Jan. 1, 1900.	Jan. 1, 1950.	500,000 00	500,000 00	500,000 00	3 1/4	Jan. & July.	17,600 00	17,800 00	
Grand total.....			\$30,362,500 00	\$23,000,500 00	\$28,969,500 00			\$1,123,622 76	\$1,127,803 44	

The amounts shown above under columns "Amount of authorized issue" and "Amount issued," opposite Wis. Cent. Ry. Co., first series bonds (\$764,500), C. W. & M. R. R., first mortgage bonds (\$885,000), M. & L. W. R. R., first mortgage bonds (\$660,500), Manitowoc division first mortgage bonds (\$172,000), are the amounts of such bonds in the hands of the public outstanding at the date of the issues of Wisconsin Central Railway Co., first general mortgage bonds, namely July 23, 1899, and for the purchase exchange or retirement thereof, there were reserved \$2,652,000 of said first general mortgage bonds. The Wisconsin proportion of the funded debt of this company outstanding is \$24,06,211.30.

Wisconsin Central Railway Co.

The amounts shown above under columns "amount of authorized issue" and "amount issued" opposite Wis. Cent. R. R. Co. first series bonds (\$764,500.00), C. W. & M. R. R. first mortgage bonds (\$835,000.00), M. & L. W. R. R. first mortgage bonds (\$639,000.00), M. & L. W. Manitowoc Division first mortgage bonds (\$172,000.00) are the amounts of such bonds in the hands of the public outstanding at the date of the issue of Wisconsin Central Railway Co. first general mortgage bonds, namely, July 13, 1899, and for the purchase, exchange or retirement thereof, there were reserved \$2,652,000 of said first general mortgage bonds. The Wisconsin proportion of the funded debt of this company outstanding is \$24,005,211.30.

RECAPITULATION OF FUNDED DEBT.

Account.	Amount issued.	Amount outstanding.
Mortgage bonds	\$34,180,000 00	\$26,369,500 00
Miscellaneous obligations	500,000 00	500,000 00
Total	\$34,680,000 00	\$26,869,500 00

INTEREST.

Accrued during the year	\$1,123,622 76
Amount paid during the year	1,127,503 44

CURRENT ASSETS AND LIABILITIES.

Cash and current assets available for payment of current liabilities.

Cash	\$1,333,581 29
Due from agents	360,024 86
Due from solvent companies and individuals	87,959 82
Other cash assets	200 00
Total	\$1,831,765 97

Wisconsin Central Railway Co.

Current liabilities accrued to and including June 30, 1902.

Audited vouchers and accounts	\$228,963 75
Wages and salaries	229,065 89
Net traffic balances due to other companies	54,586 49
Matured interest coupons unpaid	521,062 50
Miscellaneous	128,468 82
Total	\$1,831,765 97
Material and supplies on hand	\$583,508 11

RECAPITULATION.

(A. Mileage owned).

Account.	Total amount out- standing.	Amount per mile of road.	
		Miles.	Amount.
Capital stock	\$30,000,000 00	982.28	\$30,541 00
Bonds	26,869,500 00	982.28	27,354 00
Total	\$56,869,500 00	982.28	\$57,895 00

(B. Mileage operated trackage rights excluded).

Total capital stock and funded debt amounts to \$56,869,500.00 on 916.87 miles which equals \$62,025.70 per mile.

PERMANENT IMPROVEMENTS FOR THE YEAR.

Construction:	
Right of way	\$698 57
Other real estate	500,000 00
Fences	290 88
Grading and bridges and culvert masonry	242,954 19
Bridges and trestles	56,587 00
Other superstructure	44,981 83
Buildings, furniture and fixtures	122,838 39
Shop machinery and tools	9,492 47
Engineering expenses	10,677 46
Interest during construction	45,208 33
Telegraph line	222 78
Wharfing, etc.	11,060 57
Sidings and yard extensions	133,952 56
Other items	43,521 65
	\$1,222,476 67
Less credits, property and material sold	366,696 50
Total net addition to property during the year	\$855,780 17

Equipment:

There was no new equipment purchased during the year.

Wisconsin Central Railway Co.

COST OF ROAD AND EQUIPMENT.

	Amount.	Per mile.
Construction:		
Right of way	\$14,495 82	\$14 76
Other real estate	500,243 05	509 27
Fences	3,182 04	3 23
Grading and bridges, etc.	644,756 25	656 39
Bridges and trestles	57,332 43	58 37
Other superstructure	105,764 11	107 67
Buildings, furniture, etc.	427,974 21	435 69
Shop machinery and tools	37,078 40	37 75
Engineering expenses	18,438 23	18 77
Interest during construction ..	1,313,399 48	1,337 09
Telegraph line	514 78	52
Wharfing, etc.	36,823 74	37 49
Sidings, yards and extensions ..	253,914 81	258 50
Purchase of construction road ..	45,939,635 58	46,768 37
Other items	87,067 26	88 64
Total construction	\$49,440,620 19	\$50,332 51
Equipment:		
Locomotives	\$904,755 88	\$921 08
Passenger cars	96,275 96	98 01
Sleeping cars, parlor cars, etc. .	72,000 00	73 30
Baggage, express and postal cars .	39,200 00	39 91
Combination cars	13,969 48	14 22
Freight cars	2,946,867 90	3,000 02
Other cars of all classes	78,451 05	79 87
Total equipment	\$4,151,520 27	\$4,226 41
Grand total construction and equipment	\$53,592,140 46	\$54,558 92

INCOME ACCOUNT—WISCONSIN.

Gross earnings from operation	\$5,100,241 46	
Less operating expenses	3,616,818 80	
Income from operation		\$1,483,522 66
Income on bonds owned	\$2,304 97	
Miscellaneous income	28,346 85	
Income from other sources		30,651 82
Total income		\$1,514,074 48
Deductions from income:		
Interest on funded debt accrued	\$994,724 45	
Taxes	193,398 82	
Other deductions	111,666 43	
Total deductions from income		1,299,789 70
Net income		\$214,284 78
Surplus from operation for the year ending June 30, 1902 ..	\$214,284 78	
Surplus on June 30, 1901	259,453 19	
		\$473,739 97
Deductions for the year		335 02
Surplus on June 30, 1902		\$473,402 95

Wisconsin Central Railway Co.

INCOME ACCOUNT—WHOLE LINE.

Gross earnings from operation	\$6,038,120 16
Less operating expenses	4,259,737 47
Income from operation	\$1,778,382 69
Interest on bonds owned	\$2,580 00
Miscellaneous income	31,414 60
Income from other sources	33,994 60
Total income	\$1,812,387 29
Deductions from income:	
Interest on funded debt accrued	\$1,113,414 43
Taxes	218,493 18
Other deductions	124,990 41
Total deductions from income	1,456,908 02
Net income	\$355,489 27
Surplus from operation of year ending June 30, 1902	\$355,489 27
Surplus on June 30, 1901	276,935 14
Total	\$632,424 41
Deductions for the year	375 00
Surplus on June 30, 1902	\$632,049 41

The amount returned under "deductions from incomes" opposite "permanent improvements," namely, \$124,990.46, is not a deduction from the income for the year covered by this report, but was appropriated by the Board of Directors out of the surplus accumulated from July 1, 1899, to June 30, 1902.

EARNINGS FROM OPERATION—WISCONSIN.

Passenger:	
Passenger revenue	\$1,039,559 35
Less tickets redeemed	18,706 73
Total passenger revenue	\$1,020,852 62
Mall	104,054 17
Express	78,372 02
Extra baggage and storage	14,246 11
Other items	15,327 73
Total passenger earnings	\$1,232,852 65
Freight:	
Freight revenue	\$4,134,820 37
Less overcharge to shippers	283,792 40
Total freight revenue	\$3,851,027 97
Elevators	6,240 03
Total freight earnings	\$3,857,268 00
Total passenger and freight earnings	\$5,090,120 65

Wisconsin Central Railway Co.

Other earnings from operation:

Car mileage balance	\$736 63
Rental of tracks, yards, etc.	1,377 72
Rents not otherwise provided for	8,006 46

Total other earnings 10,120 81

Total gross earnings from operation \$5,100,241 46

EARNINGS FROM OPERATION—WHOLE LINE.

Passenger:

Passenger revenue	\$1,228,000 41
Less tickets redeemed	22,276 97

Total passenger revenue \$1,205,724 44

Mall	124,173 47
Express	96,022 67
Extra baggage and storage	16,692 02
Other items	59,964 63

Total passenger earnings \$1,502,127 23

Freight:

Freight revenue	\$4,858,955 37
Less overcharge to shippers	350,078 44

Total freight revenue \$4,508,876 93

Elevators	8,970 68
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Total freight earnings \$4,517,847 46

Total passenger and freight earnings \$6,019,974 69

Other earnings from operation:

Car mileage—balance	\$820 13
Rentals of tracks, yards and terminals	7,983 72
Rents not otherwise provided for	9,345 62

Total other earnings 18,155 47

Total gross earnings from operation \$6,038,130 16

BONDS OWNED.

The company owns \$4,000.00 par value 5% first mortgage bonds of the Minnesota Transfer Railway Company, upon which it received an income of \$200.00. It owns also \$7,831.62 of 4% first mortgage bonds of the same company, on which it received \$2,800.00 income during the year. It also owns \$35,000.00 par value 6% bonds of the Abbotsford and Northwestern Railway Company, on which it received \$2,100.00 for the year,

Wisconsin Central Railway Co.

STOCKS OWNED.

This company owns stock of the Minnesota Transfer Company of the par value of \$7,000.00 and \$1,352,124.07 of the common stock, and \$1,332,895.64 of the preferred stock of the Wisconsin Central Railway Company, all of which stocks are reported to be worth par.

It also owns \$45,140.00 of the La Pointe Iron Company, which is reported to be worth \$100.00.

RENTALS RECEIVED—WHOLE LINE.

Tracks:	
McMillan, Wis., of C. & N. W. Ry.	\$76 12
Altenheim, Ill., of C. M. & St. P. Ry.	6,579 00
Ironwood, Mich., of C. & N. W. Ry.	42 00
Glenwood, Wis., of Glenwood Mfg. Co.	72 22
Ashland, Wis., of C. & N. W. Ry.	1,061 50
Ashland, Wis., of C., St. P., M. & O. Ry.	157 00
Total tracks	\$7,919 04
Terminals:	
Depot Emerald, Wis., C., St. P. & O. Ry.	70 68
Grand total rentals received	\$7,989 72

MISCELLANEOUS INCOME—NET INCOME.

Miscellaneous rentals	\$3,340 00
Interest and exchange	28,074 60
Total	\$31,414 60

Wisconsin Central Railway Co.

OPERATING EXPENSES—WHOLE LINE.

Maintenance of way and structures:	
Repairs of roadway	\$318,575 72
Renewals of rails	125,884 54
Renewals of ties	136,459 39
Repairs of bridges, culverts, etc.	70,473 87
Repairs of fences, road crossings, signs, etc.	19,134 19
Repairs of buildings	58,578 72
Repairs of docks and wharves	16,519 28
Repairs of telegraph	4,486 83
Other expenses	30,760 86
Total	\$781,674 14
Maintenance of equipment:	
Repairs and renewals of locomotives	\$269,219 35
Repairs and renewals of passenger cars	68,950 74
Repairs and renewals of freight cars	209,651 81
Shop machinery and tools	18,694 97
Other expenses	43,075 78
Total	\$679,596 65
Conducting transportation:	
Wages of engineers, firemen, roundhousemen	\$407,719 27
Fuel for locomotives	498,072 53
Water supply for locomotives	27,006 24
All other supplies for locomotives	18,256 32
Wages of other trainmen	271,913 97
All other train supplies	53,790 98
Wages of switchmen, flagmen, etc.	142,553 01
Expense of telegraph, including train dispatchers and operators..	104,032 26
Wages of station agents, clerks and laborers	297,706 68
Station supplies	26,581 55
Switching charges—balance	6,965 03
Car mileage—balance	23,507 53
Loss and damage	27,794 52
Injuries to persons	38,313 87
Other expenses	99,814 59
Total	\$2,108,814 35
General expenses:	
Salaries of officers	\$56,212 09
Salaries of clerks	64,614 72
General office expenses and supplies	18,303 93
Agencies including salaries and rent	115,420 52
Advertising	11,509 33
Insurance	24,000 00
Expenses of traffic associations	1,186 12
Rentals of tracks, yards and terminals	380,682 62
Rentals not otherwise provided for	12,698 80
Legal expenses	33,277 82
Stationery and printing	18,558 49
Other general expenses	23,189 50
Total	\$759,652 33
Recapitulation of expenses:	
Maintenance of way and structures	\$791,674 14
Maintenance of equipment	609,596 65
Conducting transportation	2,108,814 35
General expenses	759,652 33
Grand total	\$4,259,737 47

The percentage of operating expenses to earnings for the year was 70.55%, based on 977.00 average miles.

Wisconsin Central Railway Co.

RENTS PAID FOR LEASE OF OTHER PROPERTY.

Tracks:		
Various places in Illinois, Wisconsin and Minnesota		\$296,656 34
Yards:		
In Wisconsin and Illinois		86,666 77
Terminals:		
In Minnesota, Wisconsin and Illinois		87,359 91
Total		<u>\$390,682 02</u>

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.		June 30, 1902.	Year ending June 30, 1902.	
Total.	ASSETS.	Total.	Increase.	Decrease.
\$48,584,840 02	Cost of road	\$49,440,620 19	\$855,780 17	
4,151,520 27	Cost of equipment	4,151,520 27		
2,592,119 71	Stocks owned	2,592,119 71		
46,677 63	Bonds owned	46,831 62	153 99	
570,960 30	Minneapolis real estate and improvements			\$570,960 30
78,038 19	Wm. L. Bull, trustee	78,038 19		
792,316 38	Special improvement acct. (cash)	171,659 60		620,656 78
189,172 78	Land dept. accounts receivable less accrued liabilities	216,683 48	27,510 70	
1,155,906 19	Cash and current assets	1,831,765 97	675,860 78	
	Other assets:			
739,618 25	Materials and supplies	583,508 11		156,110 14
400,142 47	Sinking fund	1,311 02		398,831 45
12,187 46	Sundries	12,089 24		98 22
\$59,313,498 65	Grand total	\$59,126,147 40		<u>\$187,351 25</u>

June 30, 1901.		June 30, 1901.	Year ending June 30, 1902.	
Total.	LIABILITIES.	Total.	Increase.	Decrease.
\$30,000,000 00	Capital stock	\$30,000,000 00		
27,634,500 00	Funded debt	26,869,500 00		\$165,000 00
1,130,027 19	Current liabilities	1,162,137 45	\$32,110 26	
	Accrued interest on funded debt not yet payable	18,486 66	18,486 66	
41,655 11	Equipment renewal account	128,250 43	86,595 32	
4,744 01	Rebuilding suspense acct.	5,255 64	511 53	
	Renewal reserve fund	46,883 88	46,883 88	
225,637 20	Sinking fund and trustees for account of land sales, etc.	263,584 03	37,946 83	
276,935 14	Profit and loss	632,049 41	355,114 27	
\$59,313,498 65	Grand total	\$59,126,147 40		<u>\$187,351 25</u>

Wisconsin Central Railway Co.

IMPORTANT CHANGES DURING THE YEAR.

New bonds issued:—\$5,000.00 first general mortgage bonds were issued to purchase same amount of outstanding bonds of the Milwaukee and Lake Winnebago Company Manitowoc Division first mortgage bonds.

Important financial changes:—The following bonds were purchased, cancelled and destroyed. \$756,000.00 first general mortgage bonds, \$5,000.00 Milwaukee and Lake Winnebago Co. Manitowoc Div. first mortgage bonds. \$5,000.00 Marshfield and Southeastern Division purchase money mortgage bonds. \$4,000.00 Wisconsin Central Railway first series bonds.

CONTRACTS, AGREEMENTS, ETC.

The National Express Company handles the express matter on the line on a percentage of its gross earnings on the company's lines. Mails are transported in accordance with rules and regulations of the United States P. O. department. Sleeping cars are owned jointly with the Pullman Company by whom they are operated over the lines of the Wisconsin Central Railway Company.

SECURITY FOR FUNDED DEBT.

The first general mortgage bonds of the Wisconsin Central Railway Company are secured by first mortgage on all its lines, 982.28 miles, and amounts now to \$24,314.86 per mile. All the equipment is also included, but no income is included in the mortgage. The capital stock and bonds of certain companies which have been acquired by the use of bonds and stocks of the Wisconsin Central Railway Company are also deposited as security for the first general mortgage bonds. The security for the first series bonds of Wisconsin Central Railway Co. consists of mortgage on lines as follows:

Wisconsin Central Railway Co.

Menasha to Ashland	253.36	miles
Stevens Point to Portage	70.75	miles
Packwaukee to Montello	768	miles
Marshfield to Greenwood	2,244	miles
Chelsea to Rib Lake	557	miles

Aggregating \$1,836.25 per mile.

The first mortgage bonds of the Milwaukee and Lake Winnebago R. R. are secured by first mortgage on the line from Schlessingerville to Neenah, 63.85 miles, and amounts to \$9,459.66 per mile. This mortgage includes equipment. The Minneapolis Terminal purchase money mortgage notes are secured by real estate in Minneapolis, Minn. The first mortgage bonds of the Chicago, Wisconsin and Minnesota R. R. cover the line from Central avenue, Chicago to Schlessingerville, a distance of 114.67 miles, and amounts to 6,767.16 per mile. The equipment is included in this mortgage. The division purchase money mortgage bonds Marshfield and Southeastern Railway includes the line from Marshfield to Nekoosa 32.61 miles and amounts to \$13,646.12 per mile.

EMPLOYEES AND SALARIES.

Class.	Number.	Total yearly compensation.	Average yearly compensation.
General officers	11	\$56,048 57	\$13 96
Other officers	31	87,964 94	7 27
General office clerks	153	114,780 41	1 97
Station agents	142	106,586 46	2 07
Other station men	365	203,435 28	1 79
Enginemen	217	229,245 98	2 68
Firemen	217	139,118 10	2 24
Conductors	140	132,877 19	3 21
Other trainmen	377	236,388 35	2 16
Machinists	134	106,572 69	2 60
Carpenters	109	77,769 91	2 07
Other shopmen	369	185,145 36	1 74
Section foremen	144	78,511 08	1 53
Other trackmen	663	219,279 68	1 33
Switchmen, flagmen, etc.	134	55,071 48	1 34
Telegraph operators, etc.	112	66,749 94	1 77
All other employees and laborers	486	270,243 42	1 76
Total, including general officers	3,804	\$2,364,788 79	\$2 06
Less general officers	11	56,048 57	13 96
	3,793	\$2,308,740 22	\$2 02
Distribution of above:			
General administration	117	\$155,571 30	\$3 57
Maintenance of way and structures	1,065	455,972 34	1 57
Maintenance of equipment	699	420,258 02	1 96
Conducting transportation	1,963	1,332,987 13	2 23
Total including general officers)	3,804	\$2,308,740 22	\$2 02

*Wisconsin Central Railway Co.***PASSENGER AND FREIGHT, AND TRAIN MILEAGE—WHOLE LINE.****Passenger traffic:**

Number of passengers carried earning revenue	1,069.10
Number of passengers carried one mile	58,036.192
Average distance carried	54.76
Total passenger revenue	\$1,205,274.44
Average amount received from each passenger	1.137
Average receipts per passenger per mile .....	.02077
Total passenger earnings	1,502,127.23
Passenger earnings per mile of road	1,536.28
Passenger earnings per train mile .....	.883

Freight traffic:

Number of tons carried of freight earning revenue	4,004,906
Number of tons carried one mile	636,393.127
Average distance haul on onq ton (miles)	158.90
Total freight revenue	\$4,508,876.93
Average amount received for each ton of freight	1.12558
Average receipts per ton per mile .....	.0709
Total freight earnings	4,517,847.46
Freight earnings per mile of road	4,530.56
Freight earnings per train mile	2.02

Passenger and freight:

Passenger and freight revenue	\$5,714,151.37
Passenger and freight revenue per mile of road	5,844.97
Passenger and freight earnings	6,019,974.69
Passenger and freight earnings per mile of road	6,156.84
Gross earnings from operation	6,038,130.16
Gross earnings from operation per mile	6,175.41
Expenses	4,259,737.47
Expenses per mile of road	4,356.58
Income from operation	1,778,292.67
Income from operation per mile of road	1,818.33

Train mileage:

Miles run by passenger trains	1,618,412
Miles run by freight trains	2,168,195
Miles run by mixed trains	69,356

Total mileage trains earning revenue 3,919,963

Miles run by switching trains	877,792
Miles run by construction and other trains	470,477

Grand total train mileage 5,268,232

Mileage of loaded freight cars—north or east	20,300,769
Mileage of loaded freight cars—south or west	22,094,671
Miles of empty freight cars—north or east	9,940,710
Miles of empty freight cars—south or west	7,245,059
Average number of freight cars in train	26.63
Average number of loaded cars in train	18.95
Average number of empty cars in train	7.69
Average number of tons of freight in train	284.42
Average number of tons of freight in each loaded car	15.01
Mileage upon which based	977.77

Wisconsin Central Railway Co.

FREIGHT TRAFFIC MOVEMENT—WHOLE LINE.

	Whole tons.	Per cent.
Products of agriculture:		
Grain	72,937	1.33
Flour	243,749	6.09
Other mill products	47,848	1.19
Hay	20,570	.51
Tobacco	558	.01
Fruit and vegetables	93,489	2.33
Products of animals:		
Live stock	26,146	.66
Dressed meats	10,737	.27
Other packing-house products	10,158	.25
Poultry, game and fish	1,626	.04
Wool	1,905	.06
Hides and leather	19,723	.49
Products of mines:		
Anthracite coal	65,309	1.63
Bituminous coal	200,522	5.01
Coke	2,435	.06
Iron ores	1,244,332	31.07
Stone, sands and other like articles.....	97,561	2.41
Salt	5,880	.15
Products of forest:		
Lumber, lath and shingles	535,994	13.38
Charcoal	28,020	.70
Other forest products	400,803	10.01
Manufacturers:		
Petroleum and other oils	30,009	.75
Sugar	6,190	.16
Iron, pig and bloom	22,399	.56
Iron and steel rails	15,290	.38
Castings and machinery	18,548	.46
Bar and sheet metal	23,199	.58
Cement, brick and lime	49,948	1.25
Agricultural implements	14,645	.37
Wagons, carriages, tools, etc.	9,381	.24
Wines, liquors and beers	22,546	.56
Household goods and furniture	14,910	.37
Merchandise	150,570	3.75
Miscellaneous, other commodities	497,314	12.41
Total tonnage	5,004,906	100.00

Wisconsin Central Railway Co.

FREIGHT TRAFFIC MOVEMENT--WISCONSIN.

Freight originating on road	3,179,222
Freight received from connecting roads and other carriers	825,684
Total	4,004,906

DESCRIPTION OF EQUIPMENT--WHOLE LINE.

Freight originating on road	1,870,289
Freight received from connecting roads and carriers	1,931,310
Total tonnage	3,801,699

Locomotives:

Passenger	33
Freight	95
Switching	25
Total	157

Cars in passenger service:

First-class passenger cars	38
Second-class passenger cars	19
Combination passenger cars	13
Dining cars	3
Parlor cars	5
Sleeping cars	12
Baggage, express, and postal cars	27
Other cars in passenger service	3
Total	120

Cars in freight service:

Box cars	5,002
Flat cars	468
Coal cars	302
Tank cars	2
Refrigerator cars	22
Other cars (ore cars, etc.)	1,757
Total	7,553

Cars in company's service:

Derrick cars	1
Caboose cars	84
Other road cars	45
Grand total	120

All cars and engines are equipped with train brakes and fitted with automatic couplers.

Wisconsin Central Railway Co.

MILEAGE—WISCONSIN.

	Main line.	Branches and spurs.
Miles of single track	512.43	299.71
Miles of yard track and sidings	698.44	71.98
Total	698.87	371.69.

Line operated under trackage rights:

Miles of single track	28.92
Miles of second track	8.42
Total	37.34

Total mileage operated:

Miles of single track	841.06
Second track	8.42
Miles of yards, tracks and sidings	258.42
Total miles operated (all tracks)	1,107.90

Rails:

Miles of single track.....	Iron, 6,625	steel, 745.89
Miles of yards, tracks and sidings.....	Iron, 25,842	steel,
Total	32,467	745.89

Total mileage, excluding trackage rights 812.14

Miles owned by road:

Main line	512.43
Branches and spurs	365.12
Total mileage owned	877.55

Mileage operated, whole line, by states:

Illinois	72.72
Wisconsin	831.06
Minnesota	42.34
Michigan	21.06
Total miles operated (single track)	916.87

RENEWAL OF RAILS—WISCONSIN.

6,081 tons of 85-pound steel rails and 138 tons of 80-pound steel rails were laid during the year; the 85-pound rails cost \$28.61 and the 80-pound rails \$34.98. Average price at point of distribution.

Wisconsin Central Railway Co.

NEW TIES LAID DURING THE YEAR.

Track ties 394,550 at average cost of 29 cents, switch ties 101,154 at an average cost of 37 cents and bridge ties 2,489 at an average cost of 85 cents at distributing point were laid during the year.

CONSUMPTION OF FUEL BY LOCOMOTIVES—WISCONSIN.

Coal, tons:	
Bituminous, passenger engines	54,256 4-20
Bituminous, freight engines	147,155 6-20
Bituminous, switching engines	23,274 6-20
Bituminous, construction engines	14,271 5-20
• Total	238,957 1-20

Wood, cords:

All locomotives, 2,196:

Average cost of coal at distributing point \$1.83, wood 98 cents.

Miles run by all locomotives, 4,248,810.

Average pounds consumed per mile:

Average pounds consumed per mile:	
Passenger locomotives	75.25
Freight locomotives	149.38
Switching locomotives	85.76
Construction	92.49
Total average	110.51

Wisconsin Central Railway Co.

ACCIDENTS TO PERSONS—WISCONSIN.

KIND OF ACCIDENT.	EMPLOYEES.							
	Trainmen.		Switchmen, Flagmen, and Watchmen.		Other Employees.		Total.	
	Killed.	In- jured.	Killed.	In- jured.	Killed.	In- jured.	Killed.	In- jured.
Coupling and uncou- pling	1	1	.....	1	.....	1	1	3
Falling from trains and engines	1	6	.....	.....	.....	3	1	9
Overhead obstructions	1	1	.....	.....	.....	.....	1	1
Collisions .....	.....	5	.....	.....	.....	1	.....	6
Deroilments	2	2	1	.....	.....	.....	3	2
Other train accidents .....	.....	6	.....	.....	.....	.....	.....	6
Other causes	1	18	.....	1	.....	21	1	40
Total	6	30	1	2	.....	26	7	67

KIND OF ACCIDENT.	PASSENGERS.		OTHERS.			
			TRESPASSERS.		Grand Total.	
	Killed.	In- jured.	Killed.	In- jured.	Killed.	In- jured.
Collisions	8	.....	.....	.....	8
Derailements	1	.....	.....	1	1
Other train accidents	1	.....	.....	1	1
At highway crossings	1	2	1	2
At stations	1	1	.....	1	1
Other causes	8	14	6	14	11
Total	19	16	8	18	27

Wisconsin Central Railway Co.

Whole line used 289,504 tons of bituminous coal and 2,746¼ cords of soft wood. Total miles run by locomotives 5,264,241.

BRIDGES AND TRESTLES—WISCONSIN.

There are 47 iron bridges of the aggregate length of 10,731 feet, minimum length 40 feet and maximum length 2,339 feet. Nine wooden bridges aggregate length of 1,672 feet, minimum length of 44 feet and maximum length 553 feet. There are 544 trestles with an aggregate length of 44,773 feet. The gauge of the entire track is 4 feet 8 1-2 inches, 1,137.36 miles of tracks of all kinds.

TELEGRAPH.

The company owns jointly with the Western Union Telegraph Company 698.3 miles of line and 2,001.5 miles of wire all operated by the Western Union Company. The company owns and operates exclusively 65.3 miles of telegraph wire.

There is located on the property of this company 1,796.1 miles of wire owned exclusively by the Western Union Telegraph Company and operated by said company.

LAND GRANT.

There is still remaining 481,618.00 acres of the land grant by congress to this company, the net price of which are pledged toward payment of Wisconsin Central Railway Company's first general mortgage bonds of July 13, 1899, after payment of Wisconsin Central Railroad Company first series bonds of January 1, 1897.

MARSHFIELD AND SOUTHEASTERN.

Provision is made for payment of \$5,250.00 to the trustee of the Marshfield and Southeastern Division purchase money first mortgage of May 1, 1901, on May 1st, 1902, and on or before

Wisconsin Central Railway Co.

May 1st, in every year thereafter, and until and including 1931, to be applied by the trustee for the purchase of bonds issued under said mortgage.

TERMINAL FACILITIES.

This company uses terminals at St. Paul and Minneapolis owned by the Northern Pacific Railway Company and the Great Northern Railway Company, at Chicago the terminals owned by the Illinois Central Railway Company, and at Milwaukee by the Chicago, Milwaukee and St. Paul Railway Company.

PROPERTY OPERATED--WHOLE LINE.

No. 1 A, Wisconsin Central Ry. Co.:	
From Central Ave., Chicago, to Trout Brook Jet., St. Paul.....	452.02
From Minneapolis Y at Trout Brook Jet., Minn. ....	.26
From Abbotsford, Wis., to Ashland, Wis.	132.56
	584.84
No. 1 B, Wisconsin Central Ry. Co.:	
From Neenah to Manitowoc	44.18
From Neenah "Y" .....	.24
From Stevens Point to Portage	70.75
From Packwaukee Jet. to Montello	7.68
From Marshfield to Nekoosa	32.61
From Marshfield to Greenwood	22.44
From North "Y" to Abbotsford .....	.25
From Chelsea to Rib Lake	5.57
From Mellen to Bessemer	33.56
From South "Y" at Mellen .....	.21
From Ashland Ore Dock and Yard Line	2.26
From Ashland Commercial Dock Line	1.04
From Chippewa Falls to Eau Claire	9.84
From Spurs to Industries	101.40
	332.63
Illinois Central R. R., from So. Water St., Chicago, to Harlem Jet....	14.37
C. M. & St. P. Ry., from Rugby Jet. to Milwaukee.....	22.60
C. M. & St. P. Ry., from Magenta to Eau Claire Terminal.....	1.32
St. P. & N. P. R. R., from Trout Brook Jet. to C 3d St., St. Paul....	2.27
St. P. & N. P. R. R., from Mississippi St. to Connections, St. Paul....	.35
St. Paul Union Depot Co., from Center of 3d St. to Union Depot, St. Paul .....	.55
Great Northern Ry. Co., from C. of 3d St., St. Paul, to C. 3d St., Minneapolis	10.76
Great Northern Ry. Co., from Mississippi St. Connections, St. Paul.....	.35
Minneapolis Union Ry. at Minneapolis	2.71
	60.31
Total	977.18
No. 1 A, Wisconsin Central Ry.	512.43
No. 1 B, Wisconsin Central Ry.	299.71
	812.14
No. 2, C., M. & St. P. Ry.	28.92
Total	841.06

Wisconsin Western Railroad.

WISCONSIN WESTERN RAILROAD.

This company was organized under the laws of this state November 17, 1899. The property was formerly the Kickapoo Valley Railroad.

BOARD OF DIRECTORS.

H. A. J. Upham, Milwaukee, Wis.
W. E. Block, Milwaukee, Wis.
C. W. Norris, Milwaukee, Wis.
E. J. Paul, Milwaukee, Wis.
H. J. Droppers, Milwaukee, Wis.
W. T. Fish, Racine, Wis.

The last meeting of the stockholders for the election of directors was on January 3d, 1902, and forty-five stockholders participated.

The general offices of the company are located at Milwaukee and the operating office is at Wauzeka.

OFFICERS.

H. A. Upham, President, Milwaukee, Wis.
Wm. E. Block, Vice President, Milwaukee, Wis.
Henry J. Droppers, Secretary, Milwaukee, Wis.
C. W. Norris, Treasurer, Milwaukee, Wis.
W. M. Sillge, Auditor, Wauzeka, Wis.
A. C. Wallin, Accountant, Prairie du Chien.
N. L. James, General Manager, Richland Center, Wis.
B. C. Rosencrans, Wauzeka, Wis.

PROPERTY OPERATED.

Wauzeka to La Farge, 51.30 miles of standard gauge railroad.

CAPITAL STOCK.

There have been 6,000 shares of common stock authorized of the par value of \$100.00 each, of which 5,214 have been issued of the par value of \$521,400. There is no preferred stock authorized or outstanding. The company has no funded debt.

Wisconsin Western Railroad.

CURRENT ASSETS AND LIABILITIES.

Current assets available for payment of current liabilities:	
Due from agents	\$3,415 95
Due from solvent companies and individuals	1,157 97
Balance—current liabilities	82,926 38
Total	\$87,500 30

Current liabilities accrued to and including June 30, 1902:	
Loans and bills payable	\$89,500 00
Audited vouchers and accounts	6,104 48
Wages and salaries	6,108 26
Net traffic balances due to other companies	4,785 85
Miscellaneous	2,001 71
Total	\$87,500 30

Material and supplies on hand	\$8,761 97
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RECAPITULATION.

	Total outstanding.	Miles.	Amount per mile.
Capital stock	\$521,400 00	51.30	\$10,163 74
Current liabilities	82,920 33	51.30	1,616 38
Total	\$604,320 33	51.30	\$11,780 12

Wisconsin Western Railroad.

CONSTRUCTION AND EQUIPMENT.

	Total cost June 30, 1901.	Net addi- tion dur- ing year.	Total cost June 30, 1902.	Cost per mile.
Construction:				
Right of way	\$501 50	26.00	\$527 50	\$10 28
Other real estate	986 15	299.30	686 85	13 39
Fences	2,704 69	373.59	3,078 28	60 01
Grading and bridge and culverts..	2,141 09	7,247.69	9,388 78	183 02
Bridges and trestle	9,665 88	1,152.47	10,818 35	210 88
Rails	375 84	.....	375 84	7 33
Ties	149 76	387.61	537 37	10.48
Other structures	2,490 61	.....	2,490 61	48.55
Bldgs, furniture and fixtures.....	1,015 49	1,121.39	2,136 88	41 65
Shop machinery and tools	900 99	30.50	931 49	18 15
Engineering expenses	291 46	1.67	293 13	5 71
Purchase of constructed road	17,676 26	.....	517,676 26	10,091 16
Other items	15,163 54	12,494.35	27,657 92	539 14
Total construction	534,063 26	22,536.00	576,599 26	\$11,239 75
Equipment:				
Locomotives	\$1,962 35	177.11	\$10,139 46	\$197 65
Passenger cars	1,532 11	.....	1,532 11	29 87
Combination cars	1,329 50	.....	1,329 50	25 92
Freight cars	592 00	.....	592 00	11 54
Other cars of all classes	7,713 57	.....	7,713 57	150 36
Total equipment	\$22,129 53	177.11	\$21,306 64	\$415 33
Total construction	564,063 26	22,536.00	576,599 26	11,239 75
	596,192 79	22,713.11	597,905 90	\$11,655 08

Wisconsin Western Railroad.

INCOME ACCOUNT.

Gross earnings from operation	\$58,183 87
Less operating expenses	45,832 56
Income from operation	\$12,351 32
Miscellaneous income	47 05
	<u>\$12,393 37</u>
Deductions from income:	
Interest on interest bearing current liabilities accrued, not otherwise provided for	\$3,866 90
Taxes	318 76
Total deduction from income	<u>\$4,185 66</u>
Net income	\$8,212 71
Surplus June 30, 1901	5,871 22
Surplus June 30, 1902	<u>\$2,341 49</u>

EARNINGS FROM OPERATION.

Passenger:	
Passenger revenue	\$10,917 53
Tickets redeemed	27 82
Total passenger revenue	<u>\$10,889 71</u>
Mail	2,842 44
Express	812 49
Extra baggage	63
	<u>\$14,545 27</u>
Freight:	
Freight revenue	\$43,740 41
Overcharge to shippers	207 90
Total freight earnings	<u>\$43,522 51</u>
Other earnings	\$58,077 78
	<u>106 09</u>
	<u>\$58,183 87</u>

MISCELLANEOUS INCOME.

Sale of lot	\$47 05
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Wisconsin Western Railroad.

OPERATING EXPENSES.

Maintenance of way and structures:	
Repairs of roadway	\$10,538 86
Renewal of rails	27 69
Renewal of ties	4,469 44
Repairs of bridges and culverts	569 70
Repairs of fences, road crossings, etc.	302 61
Repairs of buildings	488 15
Total	\$16,355 13
Maintenance of equipment:	
Repairs and renewals of locomotives	\$1,838 42
Repairs and renewals of passenger cars	831 94
Repairs and renewals of freight cars	436 87
Shop machinery, tools, etc.	321 30
Other expenses (work cars)	279 12
Total	\$3,707 65
Conducting transportation:	
Wages of engineers, firemen and roundhousemen	\$2,488 42
Fuel for locomotives	5,631 79
Water supply for locomotives	2 75
All other supplies for locomotives	22 80
Wages of other trainmen	3,079 41
All other train supplies	254 92
Wages of station agents, clerks and laborers	4,284 79
Station supplies	512 88
Car mileage—balance	1,403 25
Loss and damage	625 49
Other expenses	848 25
Total	\$19,209 94
General expenses:	
Salaries of officers	\$39 96
Salaries of clerks	2,006 50
General office expenses and supplies	721 31
Insurance	231 60
Legal expenses	1,245 00
	\$6,459 33
Recapitulation of expenses:	
Maintenance of way and structures	\$16,355 13
Maintenance of equipment	3,707 65
Conducting transportation	19,709 94
General expenses	6,459 33
Grand total	\$45,832 55

Wisconsin Western Railroad.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$36,387 00	Cost of road	\$58,923 00	\$22,536 00	
21,129 53	Cost of equipment	21,306 64	177 11	
3,247 97	Cash and current assets	4,573 92	1,326 05	
	Other assets:			
4,156 58	Materials and supplies	8,761 97	4,605 29	
517,676 26	Sundries	517,676 26		
5,871 22	Profit and loss			\$5,871 22
\$588,468 56	Grand total	\$611,241 79	\$22,772 23	

June 30, 1901.	LIABILITIES.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$521,400 00	Capital stock	\$521,400 00		
67,068 56	Current liabilities	87,500 30	\$20,431 74	
	Profit and loss	2,341 49	2,341 49	
\$588,468 56	Grand total	\$611,241 79	\$22,772 23	

CONTRACTS, AGREEMENTS, ETC.

Agreement with the United States Express Company whereby the company charges a fixed amount per cwt. for transporting express matter.

The mail is carried by the company under arrangements with the United States Post Office department. The company has contracts with the E. St. Louis, C. M. & St. P. and Illinois Central Railway companies as to division of business on its line.

Wisconsin Western Railroad.

EMPLOYEES AND SALARIES.

	Number	Days worked.	Yearly compensation.	Average daily compensation.
General officers	1	71	\$309 96	\$4 34
General office clerks	3	841	2,000 50	2 37
Station agents	9	2,819	3,704 00	1 31
Other station men	2	626	420 00	67
Enginemen	2	368	1,288 00	3 50
Firemen	3	359	760 30	2 12
Conductors	3	395	1,182 11	3 06
Other trainmen	7	985	1,890 44	1 92
Machinists	2	289	668 86	2 31
Carpenters	6	648	1,256 53	1 94
Other shopmen	3	427	796 02	1 96
Section foremen	6	1,389	2,411 33	1 73
Other trackmen	68	5,939	7,706 54	1 30
Switchmen, flagmen, etc.	2	370	486 53	1 32
All other employees and laborers	49	283	478 79	1 69
Total, including general officers	166	15,804	\$25,360 21	1 60
Less general officers	1	71	309 96	4 34
Total, excluding general officers....	165	15,733	\$25,050 25	1 59
Distribution of above:				
General administration	4	912	\$2,310 46	\$2 54
Maintenance of way and structures..	80	7,977	11,374 30	1 43
Maintenance of equipment	5	716	1,464 08	2 04
Conducting transportation	77	6,197	10,211 37	1 64
Total, including gen'l officers....	166	15,804	\$25,360 21	\$1 60

Wisconsin Western Railroad.

PASSENGER AND FREIGHT AND TRAIN MILEAGE.

Passenger traffic:

Number of passengers carried earning revenue	22,742
Number of passengers carried one mile	403,279
Average distance carried, miles	17.70
Total passenger revenue	10,889.71
Average amount received from each passenger	47884
Average receipts per passenger per mile .....	.02700
Total passenger earnings	\$14,545.27
Passenger earnings per mile of road	283.53
Passenger earnings per train mile .....	.44804

Freight traffic:

Number of tons carried earning revenue	44,944
Number of tons carried one mile	1,527,454
Average distance haul of one ton	34
Total freight revenue	\$43,532.51
Average amount received for each ton .....	.96359
Average amount received for each ton .....	.02850
Total freight earnings	\$43,532.51
Freight earnings per mile of road	848.58
Freight earnings per train mile	1.3546

Passenger and freight:

Passenger and freight revenue per mile	1,060.86
Passenger and freight earnings	58,077.78
Passenger and freight earnings per mile	1,132.12
Gross earnings from operation	58,183.87
Gross earnings from operation per mile	1,134.19
Expenses	45,832.55
Expenses per mile of road	890.42
Income from operation	8,212.71
Income from operation per mile of road	160.09

Train mileage:

Miles run by passenger trains	574
Miles run by freight trains	246
Miles run by mixed trains	31,890
Total miles trains earning revenue	32,710
Miles run by switching trains	12,460
Grand total train mileage	45,170

Mileage of loaded freight cars north	80,727
Mileage of loaded freight cars south	100,454
Mileage of empty freight cars north	35,003
Mileage of empty freight cars south	15,298
Average number of freight cars in train	9
Average number of loaded cars in train	7
Average number of empty cars in train	2
Average number of tons of freight in train	68
Average number of tons of freight in each loaded car	10.2

Wisconsin Western Railroad.

FREIGHT TRAFFIC MOVEMENT.

Products of agriculture.	Tons originating on road.	Tons originating outside.	Tons.	Per cwt.
Products of agriculture:				
Grain	524	119	643	\$1 43
Flour	62	762	824	1 83
Other mill products	15	.....	15	03
Hay	8	39	47	10
Tobacco	974	.....	974	2 17
Fruits and vegetables	24	125	149	33
Products of animals:				
Live stock	5,606	44	5,650	12 57
Poultry, game and fish	51	.....	51	11
Wool	98	.....	98	22
Hides and leather	13	.....	13	03
Products of mines:				
Anthracite coal .....	.....	21	21	04
Bituminous coal .....	.....	2,364	2,364	5 27
Products of forest:				
Lumber	4,431	3,521	7,952	17 71
Wood ties and poles	9,478	229	9,707	21 60
Excelsior and staves	7,266	.....	7,266	16 16
Manufactures:				
Petroleum and other oils .....	.....	236	236	52
Castings and machinery	47	62	109	24
Cement, brick and lime	111	353	464	1 03
Agricultural implements	79	297	376	84
Wines, liquors and beers	87	342	429	95
Household goods and furniture	529	112	641	1 43
Stoneware .....	.....	90	90	20
Merchandise	1,788	3,774	5,562	12 37
Miscellaneous	416	118	534	1 19
Junk	170	.....	170	38
Salt	27	497	524	1 17
Wire	35	.....	35	08
Total tonnage	31,829	13,105	44,944	\$1 00

Wisconsin Western Railroad.

DESCRIPTION OF EQUIPMENT.

The company owns three locomotives, two first class passenger cars, one combination passenger car, two box cars, twenty-seven gravel cars, two caboose cars and two other cars, thirty-six in all.

RENEWAL OF RAILS AND TIES.

The company laid forty-one fiftieths of a ton of 60-pound steel rails at a cost of \$33.00 per ton. There were new ties laid as follows:

	Number.	Cost each.
White oak, No. 1	3,631	\$0.422
White oak, No. 2	3,130	.35
Red oak, No. 1	3,664	.272
Red oak, No. 2	2,923	.18
Culls	3,500	.092
Total	16,848	\$0.27

CONSUMPTION OF FUEL BY LOCOMOTIVES.

The locomotives of this company consumed 1,723 tons of bituminous coal and 15 cords of soft wood during the year on 45,170 miles run or 76.6 average pounds to the mile and at an average cost at the point of distribution of \$4.59 per ton.

MILEAGE.

Miles of single track	51.30
Miles of yards, tracks, sidings	4.25
Total (all tracks)	55.55

ACCIDENTS TO PERSONS.

The company reports no accidents to either employees or passengers or others during the year ending June 30, 1902.

Wisconsin Western Railroad.

CHARACTERISTICS OF ROAD.

Bridges, Trestles, Tunnels, etc.—There are 29 wooden bridges, with an aggregate length of 1,925 feet and 4 inches: minimum length, 14.3; maximum length, 326.6; also 16 combination bridges, with an aggregate length of 2,682.3; minimum length, 125 feet; maximum length, 240 feet 2 inches. There are 16 trestles of the aggregate length of 161 feet 4 inches; minimum length, 34 feet 6 inches, and maximum length, 466 feet 6 inches; also one tunnel 404 feet long.

TELEGRAPH.

The line is operated by telephone. No telegraph line on right of way.

COMPARATIVE STATEMENT OF EARNINGS.

	1901.	1902.	Increase.	Decrease.
Gross earnings	\$51,159 38	\$58,183 87	\$6,024 49	.....
Operating expenses	48,008 59	45,832 55	.....	\$2,171 04
Net earnings	\$3,150 79	\$12,351 32	.....	.....

The figures above speak well for the management; an increase of gross earnings in 1902 of \$6,024.49, and a decrease of operating expenses for the same year of \$2,171.04, show that this road may soon be looked upon as an earner of dividends for the shareholders.

Great Northern Railway Co.

GREAT NORTHERN RAILWAY COMPANY.

This company was organized March 1, 1856, under the laws of the state of Minnesota, acts of March 1, 1856; February 23, 1857; February 28, 1865; March 5, 1869; March 6, 1869; March 2, 1870; March 11, 1879; March 7, 1881; March 10, 1885.

DIRECTORS.

James J. Hill, St. Paul, Minn.
Frederick Weyerhauser, St. Paul, Minn.
Samuel Hill, Minneapolis, Minn.
R. I. Farrington, St. Paul, Minn.
E. Sawyer, St. Paul, Minn.
M. S. Grover, St. Paul, Minn.
James N. Hill, St. Paul, Minn.
Henry W. Cannon, New York, N. Y.
William B. Dean, St. Paul, Minn.

There were 1,835 stockholders at last election, October 10, 1901. The general office and operating office of the company are located in St. Paul, Minn.

OFFICERS.

President—James J. Hill, St. Paul, Minn.
Vice President—James N. Hill, St. Paul, Minn.
2nd Vice President—R. I. Farrington, St. Paul, Minn.
3rd Vice President—E. T. Nichols, New York, N. Y.
4th Vice President—J. W. Blabon, St. Paul, Minn.
Secretary and Assistant Treasurer—E. T. Nichols, New York, N. Y.
Treasurer and Assistant Secretary—E. Sawyer, St. Paul, Minn.
Chief Engineer—John F. Stevens, St. Paul, Minn.
General Solicitor—M. S. Grover, St. Paul, Minn.
Comptroller—John G. Drew, St. Paul, Minn.
General Manager—John F. Stevens, St. Paul, Minn.
Traffic Manager—Francis B. Clarke.
Assistant Traffic Manager—John C. Eden, Seattle, Wash.
General Freight Agent—Geo. O. Somers, St. Paul, Minn.
General Freight Agent—W. W. Broughton, St. Paul, Minn.
General Passenger and Ticket Agent—F. I. Whitney, St. Paul, Minn.
Assistant General Passenger and Ticket Agent—C. E. Stone, St. Paul, Minn.
General Superintendent (Wisconsin)—D. M. Philbin, West Superior, Wis.
General Superintendent—F. E. Ward, St. Paul, Minn.
Superintendent Telegraph—E. J. Little, St. Paul, Minn.
Land Commissioner—C. H. Babcock, St. Paul, Minn.
General Baggage Agent—S. A. Smart, St. Paul, Minn.
Assistant Superintendents:
Eastern District—J. M. Gruber, St. Paul, Minn.
Western District—H. A. Kennedy, Spokane, Wash.

Great Northern Railway Co.

On May 1, 1902, the Great Northern Railway company leased the lines, grain elevators and dock properties of the Eastern Railway Company of Minnesota. The grain elevators A. S. and X. and warehouses and docks are located in West Superior, Wis. Elevators 1, 21, and B are located in Duluth, Minn.

CAPITAL STOCK.

Capital stock outstanding	\$123,853,000 00
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FUNDED DEBT.

Northern Pacific and Great Northern joint C., B. & Q. collateral trust bonds, date 1901, due 1921, \$222,400,000 authorized, of which \$215,154,400 bonds at scrip have been issued in exchange for Chicago, Burlington & Quincy Railroad company's stock. These bonds draw 4 per cent. interest, and the interest was paid during the year by the C., B. & Q. Ry. company. The Great Northern Railway company proportion of these bonds and scrip is one-half, or \$107,577,200.

CURRENT ASSETS AND LIABILITIES.

Assets:

Cash	\$4,208,333 58
Bills receivable	2,668,535 05
Due from agents	1,477,144 43
Net traffic balances due from other companies	2,179,200 54
Total	\$10,428,273 60

Liabilities:

Audited vouchers and accounts	\$1,876,275 77
Wages and salaries	1,304,886 40
Net traffic balances due from other companies	71,454 05
Rental July 1	1,178,915 89
Balance cash assets	5,996,691 49

Total	\$10,428,273 60
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Material and supplies on hand	\$2,703,329 00
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Recapitulation:

Capital stock	\$123,853,000 00
Bonds	107,577,200 00
Total	\$231,430,200 00

Great Northern Railway Co.

INCOME ACCOUNT—WISCONSIN.

Gross earnings	\$146,088 23
Less operating expenses	58,135 36
	<u>\$87,952 87</u>

INCOME ACCOUNT—ENTIRE LINE.

(Year ending June 30, 1902.)

Gross earnings from operation	\$28,503,275 50
Less operating expenses	14,143,761 74
Income from operation	<u>\$14,359,513 76</u>
Interest on bonds owned	\$1,682,820 32
Dividends on stocks owned	117,775 00
Miscellaneous income	<u>909,722 51</u>
Income from other sources	2,710,317 83
Total income	<u>\$17,069,831 59</u>
Deductions from income:	
Rentals from tracks, yards and terminals	\$3,742,545 66
Taxes	984,375 37
Permanent improvement and renewals	<u>2,000,000 00</u>
	<u>6,726,921 03</u>
Net income	<u>\$10,342,910 56</u>
Dividend 7% stock	<u>8,225,920 50</u>
Surplus from operation of year ending June 30, 1902	<u>\$2,116,990 06</u>
Surplus on June 30, 1901	2,684,240 79
Additions for year	<u>2,639,000 00</u>
Surplus on June 30, 1902	<u>\$7,440,230 85</u>

EARNINGS FROM OPERATION—ENTIRE LINE.

Total passenger revenue	\$5,960,996 13
Total Mail	708,290 64
Total express	324,211 69
Total extra baggage and storage	78,988 62
Total other items	<u>244,246 61</u>
Total passenger earnings	<u>\$7,046,733 69</u>
Total freight earnings	21,002,636 68
Other items	<u>22,635 22</u>
	<u>\$28,072,005 59</u>
Other earnings from operation:	
Switching charges	\$307,103 77
Telegraph	1,854 60
Rentals from tracks, yards and terminals	67,338 80
Rents not otherwise provided for	38,801 80
Other sources	<u>16,170 94</u>
Total gross earnings from operation	<u>\$28,503,275 50</u>

Great Northern Railway Co.

BONDS OWNED.

Various railway and municipal bonds, \$22,878,400; income on above for the year, \$117,775.

STOCKS OWNED.

Total estimated valuation of stocks of various railway companies, steamship companies, lumber companies, bridge companies, and coal companies, owned by the company, \$169,795,521.57; upon which an income or dividend of \$1,682,820.32 was received during the year.

RENTAL RECEIVED.

Tracks	\$4,935 59
Yards	16,979 99
Terminals	45,423 22
Total	\$67,338 80

MISCELLANEOUS INCOME.

Rent of leased lines	\$176,484 89
Bills receivable, land notes	2,069 34
Rent of equipment and car service	180,273 19
Profit on securities sold	363,177 46
Miscellaneous	187,727 64
Total	\$909,722 51

RENTALS PAID FOR LEASE OF ROADS.

Interest on various bonds guaranteed	\$3,543,914 01
Dividends on stocks guaranteed	27,236 00
Cash	171,395 65
Total	\$3,742,545 66

RENTALS PAID FOR LEASE OF OTHER PROPERTY.

Tracks	\$6,065 02
Yards	5,640 92
Terminals	153,937 17
Total	\$165,663 11

Great Northern Railway Co.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	ASSETS.	June 30, 1902.	Year ending June 30, 1902.	
Total.		Total.	Increase.	Decrease.
\$14,842,784 62	Cost of properties and securities	\$14,291,002 25		\$551,782 37
6,017,571 34	Cost of equipment	8,527,706 67	111,388,548 93	
58,406,972 64	Stocks owned	169,795,521 57	111,388,548 93	
17,240,300 00	Bonds owned	22,878,400 00	5,638,100 00	
2,729,120 26	Other permanent investments	2,737,997 18	8,876 92	
9,631,268 20	Advances account of construction	14,589,119 42	4,957,851 22	
\$108,868,017 06		\$232,816,747 09		
\$7,593,321 06	Cost of additions and improvements made by the G. N. Ry. Co. to property leased from S. P. M. & U. N. Ry. and paid for from "Fund for Permanent Improvements and Renewals"	4,413,546 17		\$3,179,974 89
9,826,309 21	Cash and current assets:	10,428,273 60	\$601,964 39	
1,688,123 12	Other assets:			
34,967 03	Materials and supplies	2,703,329 00	1,015,205 88	
1,120,755 86	Advanced charges	34,239 42		
	Advances in current account to proprietary companies	1,130,722 31	9,966 45	
\$2,843,836 01		\$3,868,290 73		

Great Northern Railway Co.

COMPARATIVE GENERAL BALANCE SHEET.

June 30, 1901.	LIABILITIES.	June 30, 1901.	Year ending June 30, 1902.	
			Increase.	Decrease.
Total.		Total		
\$98,711,750 00	Capital stock	\$123,853,090 00	\$25,141,250 00	
8,358,708 00	Net subscriptions to stock			
	Funded debt	107,577,200 00	107,577,200 00	
9,557,927 43	Current liabilities	4,431,582 11		5,126,345 32
283,937 01	Taxes not due	530,865 65	146,928 64	
265,062 67	Accrued rentals, net	279,291 00	74,238 33	
7,593,321 96	Cost of additions and improvements made by the G. N. Ry. Co. to property leased from S. P. M. & U. Ry. and paid for from "Fund for Permanent Improvements and Renewals"			
	Unexpended balance of Fund for Permanent Improvements and Renewals	4,413,546 17		3,179,774 89
795,743 22	Fund for Replacement of equipment	975,518 11	179,774 89	
269,878 29	Insurance Fund	341,369 19	71,490 90	
322,436 77	Surplus funds of proprietary companies deposited with this company	274,106 50		48,328 27
248,488 10	Profit and loss	1,410,146 01	1,161,657 91	
		7,440,230 85	4,756,990 06	
2,684,240 79				
\$129,131,483 34	Grand total	\$251,526,857 59	\$122,396,374 25	

Great Northern Railway Co.

EMPLOYEES AND SALARIES—WISCONSIN.

Class.	Number.	Average daily compensation.
Other officers	1	\$14 11
General office clerks	2	3 28
Station agents	5	2 90
Other station men	145	2 16
Enginemen	11	4 11
Firemen	11	2 39
Conductors	28	3 14
Other trainmen	54	2 34
Machinists	35	2 87
Carpenters	62	2 54
Other shopmen	304	2 00
Section foremen	12	1 69
Other trackmen	268	1 61
Switchmen, flagmen and watchmen	6	1 61
Telegraph operators and dispatchers	29	2 75
All other employees and laborers	183	2 11
Total (including "general officers")	1,156	\$2 17
Total (excluding "general officers")	1,156	\$2 17
Distribution of above:		
General administration	3	\$7 86
Maintenance of way and structures	342	1 78
Maintenance of equipment	379	2 12
Conducting transportation	472	2 32
Total (including "general officers")	1,156	\$2 17
Total (excluding "general officers")	1,156	\$2 17

Great Northern Railway Co.

EMPLOYEES AND SALARIES—WHOLE LINE.

Class.	Number.	Average daily compensation.
General officers	17	\$21 25
Other officers	10	10 95
General office clerks	500	1 90
Station agents	451	1 80
Other station men	1,114	1 57
Enginemen	588	3 94
Firemen	637	2 31
Conductors	711	3 19
Other trainmen	1,669	1 95
Machinists	381	2 94
Carpenters	356	2 50
Other shopmen	3,062	1 79
Section foremen	737	1 49
Other atrekmnen	12,054	1 38
Switchmen, flagmen and watchmen.....	150	1 37
Telegraph operators and dispatchers	472	2 04
All other employees and laborers	2,022	1 86
Total (including "general officers")	24,922	\$1 87
Less "general officers"	17	21 25
Total (excluding "general officers").....	24,905	\$1 84
Distribution of above:		
General administration	527	\$3 11
Maintenance of way and structures	13,147	1 45
Maintenance of equipment	3,443	1 94
Conducting transportation	7,805	2 16
Total (including "general officers")	24,922	\$1 87
Less "general officers"	17	21 25
Total (excluding "general officers").....	24,905	\$1 84

Great Northern Railway Co.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE—WISCONSIN.

(Two months.)

Passenger traffic:

Number of passengers carried earning revenue	26,956
Number of passengers carried one mile	614,832
Average distance carried	228
Total passenger revenue	\$11,619.96
Average amount received from each passenger .....	.43108
Average receipts per passenger per mile .....	.01889
Total passenger earnings	13,327.44
Passenger earnings per mile of road	2,313.79
Passenger earnings per train mile	1.48827

Freight traffic:

Number of tons carried of freight earning revenue	1,385,206
Number of tons carried one mile	22,240,738
Average distance haul of one ton	161
Total freight revenue	\$129,227.59
Average amount received for each ton of freight .....	.09329
Average receipts per ton per mile .....	.00681
Total freight earnings	129,276.47
Freight earnings per mile of road	22,443.83
Freight earnings per train mile	5.95326

Passenger and freight:

Passenger and freight revenue	\$140,847.55
Passenger and freight revenue per mile of road	24,432.70
Passenger and freight earnings	142,603.91
Passenger and freight earnings per mile of road	24,757.62
Gross earnings from operation	146,088.23
Gross earnings from operation per mile of road	25,362.54
Expenses	58,135.26
Expenses per mile of road	10,092.94
Income from operation	87,952.87
Income from operation per mile of road	15,269.60

Train mileage:

Miles run by passenger trains	76461
Miles run by freight trains	20,203
Miles run by mixed trains	1,494
Total mileage trains earning revenue	29,158

Miles run by construction trains	3,107
Mileage of loaded freight cars—east	353,281
Mileage of loaded freight cars—west	162,802
Mileage of empty freight cars—east	56,357
Mileage of empty freight cars—west	271,556
Average number of freight cars in train	38.90
Average number of loaded cars in train	23.79
Average number of empty cars in train	15.11
Average number of tons of freight in train	1,025.06
Average number of tons of freight in each loaded car	43.09

Mileage upon which based, average	5.76
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Great Northern Railway Co.

PASSENGER AND FREIGHT, AND TRAIN MILEAGE.

Passenger traffic:

Number of passengers carried earning revenue	2,942,196
Number of passengers carried one mile	249,051.096
Average distance carried	8.645
Total passenger revenue	\$5,690,996.13
Average amount received from each passenger	1.93427
Average receipts per passenger per mile .....	.02286
Total passenger earnings	7,046,733.69
Passenger earnings per mile of road	1,695.38
Passenger earnings per train mile	1.59632

Freight traffic:

Number of tons carried of freight earning revenue	7,744,950
Number of tons carried one mile	2,294,335.466
Average distance haul of one ton	295.24
Total freight revenue	\$21,002,636.68
Average amount received for each ton of freight	2.71178
Average receipts per ton per mile .....	.00915
Total freight earnings	21,025,271.90
Freight earnings per mile of road	5,058.49
Freight earnings per train mile	3.56980

Passenger and freight:

Passenger and freight revenue	\$26,693,632.81
Passenger and freight revenue per mile of road	6,419.84
Passenger and freight earnings	28,072,005.59
Passenger and freight earnings per mile of road	6,753.87
Gross earnings from operation	28,503,275.50
Gross earnings from operation per mile of road	6,857.63
Expenses	14,143,761.74
Expenses per mile of road	3,402.86
Income from operation	14,359,513.76
Income from operation per mile of road	3,454.77

Train mileage:

Miles run by passenger trains	3,804,300
Miles run by freight trains	5,285,210
Miles run by mixed trains	604,548
Total mileage trains earning revenue	9,694,058

Miles run by construction and other trains	805,262
Mileage of loaded freight cars—north or east	85,061,515
Mileage of loaded freight cars—south or west	66,675,346
Mileage of empty freight cars—north or east	13,937,287
Mileage of empty freight cars—south or west	32,866,153
Average number of freight cars in train	33.71
Average number of loaded cars in train	25.76
Average number of empty cars in train	7.95
Average number of tons of freight in train	349.55
Average number of tons of freight in each loaded car	15.12

Mileage upon which based	4,156.43
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Great Northern Railway Co.

FREIGHT TRAFFIC MOVEMENT.

(Company's material excluded.)

Includes D. W. & W. Ry. Tonnage.

	Total freight tonnage.	
	Whole tone	Per cent.
Products of agriculture:		
Grain	2,183,862	28.19
Flour	168,200	2.17
Other mill products	78,200	1.01
Hay	90,035	1.16
Fruit and vegetables	87,786	1.13
Other products of agriculture	368,081	4.76
Products of animals:		
Live stock	123,013	1.53
Dressed meats	3,915	.06
Other packing-house products	3,406	.06
Poultry, game and fish	1,728	.02
Wool	12,367	.16
Hides and leather	4,216	.06
Other products of animals	11,204	.15
Products of mines:		
Anthracite coal	124,429	1.61
Bituminous coal	254,240	3.28
Coke	66,851	.87
Ores	1,175,249	15.18
Stone, sand and other like articles	106,904	1.38
Salt	24,303	.32
Products of forest:		
Lumber	882,679	11.39
Other forest products	942,636	12.10
Manufactures:		
Petroleum and other oils	39,265	.51
Iron, pig and bloom	13,675	.18
Iron and steel rails	42,882	.55
Other castings and machinery	77,741	1.01
Bar and sheet metal	74,302	.97
Cement, brick and lime	104,709	1.36
Agricultural implements	63,853	.83
Wagons, carriages, tools, etc.	15,529	.20
Wines, liquors and beers	37,282	.48
Household goods and furniture	21,637	.28
Other manufactures	97,449	1.26
Merchandise	246,168	3.18
Miscellaneous: Other commodities not mentioned above....	198,746	2.63
Total tonnage	7,746,800	100.00

Great Northern Railway Co.

DESCRIPTION OF EQUIPMENT.

Locomotives:	
Passenger	103
Freight	405
Switching	57
Total	565
Cars in passenger service:	
First-class passenger cars	195
Combination passenger cars	30
Dining cars	16
Parlor cars	5
Sleeping cars and tourist	72
Baggage, express and postal cars	108
Other cars in passenger service	8
Total	434
Cars in freight service:	
Box cars	16,357
Flat cars	2,590
Stock cars	1,222
Coal cars	1,401
Tank cars	800
Refrigerator cars	354
Total	22,224
Cars in company's service:	
Officers' cars	18
Derrick cars	44
Caboose cars	355
Other road cars	32
Total	1,169
Total owned and leased	24,022
Grand total	24,022

Great Northern Railway Co.

MILEAGE BY STATES OF OPERATED LINES.

	Under lease.	Trackage rights.	Total.
Minnesota	1,815.23	4.45	1,819.68
Wisconsin	34.58		34.59
North Dakota	1,155.05		1,155.05
South Dakota	99.25		99.25
Montana	802.43		802.43
Idaho	82.70		82.70
Washington	552.90	*180.56	533.46
British Columbia			*24.10
Total mileage operated			4,551.25

*Owns.

MILEAGE OWNED.

Washington	180.56
British Columbia	24.10
Total mileage owned	204.66

MILEAGE—WISCONSIN.

Single track	34.58
Second track	17.50
Yards, tracks and sidings	52.12
Total (all leased)	104.20

RENEWALS OF RAILS AND TIES.

The company laid 7,849.0255 tons of steel rails during the year, mostly 77½ pounds to the yard, at an average cost of \$30.50 at point of distribution; also 903,410 cross ties or sleepers, at 32.1 cents.

CONSUMPTION OF FUEL BY LOCOMOTIVES.

There were 880,312 tons of bituminous coal consumed at an average cost of \$3.18 per ton; 15,076 cords of soft wood at an average cost of \$1.58 per cord, equaling 890,362.66 tons of fuel consumed, at an average cost at point of distribution of \$3.16 per ton.

Great Northern Railway Co.

MILES RUN BY LOCOMOTIVES.

Passenger	3,971,450	Average lbs. 20.66
Freight	7,452,230	Average lbs. 176.03
Switching	1,425,790	Average lbs. 105.86
Total	12,849,470	138.58

ACCIDENTS TO PERSONS.

There were no accidents to persons, either employees or passengers, during the two months of operation in this state. On the whole line during the year there were accidents as follows:

	Killed.	Injured.
Trainmen	25	49
Switchmen, flagmen, etc.	4	7
Other employees	25	40
Total	54	96

PASSENGERS.

	Killed.	Injured.
Collisions	31	14
Derailments	2	23
Other causes	1	7
Total	34	44

One trespasser was killed.

Summarized Statistics.

SUMMARIZED STATISTICS.

Cost of Road, Receipts, Earnings, Indebtedness, etc.

To the Hon James O. Davidson, State Treasurer: Herewith find statement showing indebtedness, total mileage of railroads, within the state of Wisconsin, all as reported 1900, and being according to the provisions of section 1795, Revised Statutes of Wisconsin

Name of Company.	Total cost of railroad in Wisconsin, Dec 31, 1900.	Total gross receipts of railroad in Wisconsin, year 1900.	Total net earnings of railroad in Wisconsin, year 1900.	Interest bearing indebtedness of railroad in Wisconsin, Dec. 31, 1900.
1 Abbotsford & Northeastern.....	\$22,000 01	\$16,861 34	*\$3,412 6	\$112,000 00
2 Annapee & Western.....	479,212 74	31,507 08		340,000 00
3 Brown-Robbins Ry. Co.....	61,621 71	34,332 25	13,437 72	64,121 71
4 Big Falls Ry Co.....	86,000 00	10,103 64	314 22	7,715 49
5 Bayfield Harbor & Gr't Western, op. by Bayfield Transfer	9,413,350 81	7,031 23	*1,733 44	1,608,905 39
6 Chicago, Milwaukee & St. P.	55,648,633 66	12,779,969 29	4,474,523 91	33,258,400 60
7 Chicago & Northwestern.....	55,999,118 46	13,510,050 73	5,021,302 75	43,013,197 56
8 Chi. St. P., Minneap. & O.	21,347,518 65	3,666,692 56	919,511 16	10,631,232 54
9 Chi., Burlington & Quincy.....	11,160,341 45	1,407,556 64	593,113 88	4,880,696 74
10 Chi., Lake Shore & Eastern.....	170,700 00	50,005 01	*103,198 92	272,790 00
11 Chicago & Lake Superior.....	40,000 00	3,641 00		
12 Chicago, Madison & North'n, op. by Illinois Central	3,211,470 37	104,981 19	*7,879 11	2,712,061 40
13 Chippewa Riv & Menomoneie	2-0,312 58	42,961 51	5,340 94	
14 Drummond & South Western	198,976 81	15,472 11	*377 52	50,000 00
15 Duluth, So. Shore & Atlantic	3,501,000 00	314,343 35	62,620 03	
16 Duluth, Sup. & W. Term. Co.	1,517,909 52	403,215 98	211,778 98	500,000 00
17 Dunbar & Wausaukee.....	71,033 02	25,256 63	18,429 13	
18 Eastern Ry Co. of Minnesota	1,521,000 00	646,441 54	290,571 89	
19 Fairchild & North Eastern.....	213,061 85	31,347 78	16,519 78	
20 Green Bay & Western.....	10,103,000 00	458,773 00	*4,199 05	
21 Hawthorne, Nebag. & Sup.	67,511 25	31,163 21	14,556 33	
22 Hazelhurst & South Eastern	108,631 91	22,883 64	6,316 88	
23 Holmes & Son Ry.....	92,746 00	835 50		
24 Iola & Northern.....	37,863 71	5,283 23	36 05	
25 Glenwood & Northeastern	0,000 00	470 14		
26 Kewaunee, Gr'n Bay & West'n	1,072,950 00	81,205 18	10,685 06	408,000 00
27 Lake Shore & Eastern, op. by John R. Davis Lumber Co	34,182 82	2,510 80		
28 Lake Sup. Term. & Tr. Ry Co	2-9,462 85	75,609 75		196,000 00
29 Ma'toon Ry Co.....	70,500 00	9,849 14		
30 Milw. & Sup. (C., M. & St. P.)				
31 Marshfield & South Eastern.....	198,000 00	51,250 80	27,504 13	450,000 00
32 Marinette, Tomah'k & West'n	454,907 81	31,977 51		
33 Minnesota & Wisconsin.....	414,750 00	43,490 01	16,672 43	244,750 00
34 Minneap'lis, St. P. & Ashland	400,000 00	34,940 03		320,000 00
35 Minneap., St. P. & S. S. Marie	13,653,622 92	1,423,318 29	530,795 52	9,983,615 67
36 Northern Pacific.....	3,000,000 00	465,939 21	196,741 56	
37 Northwestern Coal Ry Co.....	2-3,815 17	21,838 92	3,038 46	794,000 00
Dock R. R.....	568,105 65			
38 Oshkosh Transp Co., op by C. & N. W.	70,000 00	8,666 75		
39 Rice L., D. & M. (now "So.")		9,346 17		
40 Sup. Belt Line (D. S. & W. T.)				
41 St. Paul & Duluth* (U. P.)		8,633 73		
42 Washburn, Bayfield & I. R.				
43 West Range (not op. 1900)				
44 Winona Bridge Ry Co.....	241,000 00	10,331 62		202,125 00
45 Wi-consin & Michigan.....	928,116 13	60,101 56	*26,981 54	511,187 44
46 Whitcomb & Morris.....	10,039 40	3,726 94	496 9	
47 Wi-consin Central.....	45,479,860 00	4,436,535 10	1,470,217 6	24,206,266 86
48 Wi-consin Western (suc. to Kickapoo V. & N.)	521,400 00	48,551 70	54 18	53,000 00
49 Chippewa Val. & Northern...	62,461 78	519 75	519 75	3,527 03
Totals.....	\$238,776,402 88	\$10,757,900 81	\$13,936,442 37	\$194,911,572 07

* Represents deficits.

† First six months 1900 acquired by U. P. Ry Co, June 30, 1900, other items included in U. P.

Cost of Road, Receipts, Earnings, Indebtedness, etc.

cost of each railroad, total gross receipts, total net earnings, the total interest bearing to this department by the companies named below, as of the year ending December 31, sin. 1908.

Interest accrued upon indebtedness of railroad in Wisconsin, Dec. 31, 1900	Amount of interest paid upon such indebtedness, Wis. Dec. 31, 1900	Total miles of operated railroad in Wisconsin, Dec. 31, 1900	Amount earned per mile, year ending Dec. 31, 1900	Rate of taxation of each railroad, year ending Dec. 31, 1901.	Amount of tax or license fee for the year ending Dec 31, 1901.	No.
\$6,720 00	\$1,200 00	\$15 16	\$1,112 42	\$5 per mile.....	\$75 80	1
20,400 00	12,000 00	31 00	1,310 00	\$5 per mile.....	170 00	2
.....	.....	28 00	1,321 21	5 per cent. per mile.....	180 00	3
.....	510 08	21 00	481 22	\$5 per mile.....	103 00	4
78,154 75	.....	9 86	713 00	\$5 per mile.....	49 30	5
1,649,422 54	1,689,446 50	1,669 96	7,726 97	4 per cent. gross earnings	511,188 42	6
2,102,280 27	2,084,472 91	1,640 65	8,244 51	4 per cent. gross earnings	540,402 39	7
563,270 09	593,601 66	619 11	6,407 07	4 per cent. gross earnings	154,667 71	8
236,061 12	236,061 12	222 57	6,308 01	4 per cent. gross earnings	56,111 43	9
14,939 50	14,939 50	17 33	2,485 45	3 1/2 per ct. gross earnings	1,750 18	10
.....	.....	3 00	.....	\$5 per mile.....	15 00	11
135,603 02	.....	91 31	1,149 74	\$5 per mile.....	456 55	12
.....	.....	33 00	1,301 95	\$5 per mile.....	165 00	13
3,000 00	3,000 00	21 72	716 91	\$5 per mile.....	138 60	14
155,490 14	155,980 14	111 61	2,816 41	3 1/2 per ct. gross earnings	11,002 02	15
20,000 00	20,000 00	6 16	65,457 12	4 per cent. gross earnings	16,128 64	16
.....	.....	19 50	1,871 60	\$5 per mile & 2 per cent.	192 92	17
.....	.....	38 15	17,029 35	4 per cent. gross earnings	25,977 48	18
.....	.....	33 00	1,044 90	\$5 per mile.....	166 00	19
77,500 00	77,500 00	223 00	2,038 99	3 per cent. gross earnings	13,763 20	20
.....	.....	16 50	1,888 68	\$5 per mile & 2 1/2 per cent	242 84	21
.....	.....	17 00	1,946 09	\$5 per mile.....	85 00	22
.....	.....	37 00	25 28	\$5 per mile.....	185 00	23
.....	.....	4 70	1,124 09	\$5 per mile.....	23 50	24
.....	.....	15 00	31 33	\$5 per mile.....	75 00	25
20,400 00	20,400 00	36 70	2,211 86	3 per cent. gross earnings	2,436 16	26
.....	.....	12 00	211 73	\$5 per mile.....	60 00	27
11,700 00	11,700 00	15 70	.....	\$5 per mile.....	78 80	28
.....	.....	21 00	469 00	\$5 per mile.....	105 00	29
.....	.....	35 00	1,553 03	\$5 per mile & 2 1/2 per cent	208 77	31
.....	.....	37 30	960 38	\$5 per mile.....	166 50	32
9,750 00	9,750 00	31 00	2,070 95	3 per cent. gross earnings	1,304 71	33
16,000 00	.....	38 50	907 83	\$5 per mile.....	192 50	34
391,816 40	391,816 40	296 38	5,251 44	4 per cent. gross earnings	57,013 94	35
.....	.....	118 69	3,925 68	4 per cent. gross earnings	18,637 57	36
39,827 23	39,827 23	2 53	8,659 49	4 per cent. gross earnings	874 36	37
.....	.....	4 28	2,024 94	3 per cent. gross earnings	280 00	38
.....	.....	.....	.....	.....	378 44	39
.....	.....	.....	.....	.....	395 38	40
.....	.....	.....	.....	.....	.....	41
.....	.....	.....	.....	.....	.....	42
10,065 98	10,065 98	54	19,132 63	2 per cent. gross earnings	206 64	43
29,779 87	6,630 02	40 12	1,518 08	\$5 per mile & 2 1/2 per cent	218 99	45
.....	.....	6 00	821 16	\$5 per mile.....	30 00	46
947,469 39	910,059 25	884 76	5,017 31	4 per cent. gross earnings	177,461 52	47
1,933 99	1,780 45	51 70	910 91	\$5 per mile.....	256 50	48
.....	.....	7 00	74 25	\$5 per mile.....	35 00	49
\$4,572,071 29	\$6,320,814 30	\$6,565 09	.....	.....	\$1,597,551 27	.....

Earnings, 1900.

Statement to the railroad commissioner of the state of Wisconsin, of the
 calendar year ending December 31, 1900.

NAME OF COMPANY.	PASSENGER.	
	Wisconsin.	Whole line.
1 Abbotsford & Northeastern	\$1,516 92	\$1,516 92
2 Ahnapee & Western	1,287 51	1,287 51
3 Ashland St. Paul & Iron River		
4 Big Falls Ry. Co.	448 75	448 75
5 Bayfield Harbor & Great Western, op. by Bayfield Transfer	2,690 55	2,690 55
6 Chicago, Milwaukee & St. Paul ¹	2,696,543 92	7,831,000 06
7 Chicago & Northwestern	2,829,518 41	9,326,247 66
8 Chicago, St. Paul, Minneapolis & Omaha	1,047,710 69	
9 Chicago, Burlington & Quincy	301,543 59	8,718,062 28
10 Chicago, Lake Shore & Eastern		
12 Chicago, Madison & Northern, op. by Illinois Cen.	35,452 83	293,674 35
13 Chippewa River & Menomonie ²	543 94	543 94
14 Drummond & South Western		
15 Duluth, South Shore & Atlantic	102,904 23	810,275 36
16 Duluth, Superior & Western Terminal Co.		
17 Dunbar & Wausaukee	1,091 28	1,091 28
18 Eastern Railway Co. of Minnesota	53,499 28	429,879 96
19 Fairchild & North Eastern	2,182 88	2,182 88
20 Green Bay & Western	97,138 42	97,900 54
21 Hawthorne, Nebagamon & Superior	404 45	404 45
22 Hazelhurst & South Eastern	906 50	906 50
23 Holmes & Son Ry.		
24 Iola & Northern	1,172 60	1,172 60
25 Glenwood & Northeastern		
26 Kewaunee, Green Bay & Western	19,579 55	19,579 55
27 Lake Shore & Eastern, op. by John R. Davis Lum- ber Co.		
28 Lake Superior Terminal & Transfer Ry. Co.		
29 Mattoon Ry. Co.	1,975 27	1,975 27
31 Marshfield & South Eastern	7,789 76	7,779 76
32 Marinette, Tomahawk and Western	5,282 86	5,282 86
33 Minnesota & Wisconsin	3,358 90	3,358 90
34 Minneapolis, St. Paul & Ashland	356 91	356 91
35 Minneapolis, St. Paul & Sault Ste. Marie	206,449 89	861,434 43
36 Northern Pacific ³	105,592 36	6,566,485 70
37 Northwestern Coal Ry. Co.		
38 Oshkosh Transportation Co., op. by C. & N. W.		
41 St. Paul & Duluth ⁴	1,741 31	213,394 67
44 Winona Bridge Ry. Co.	2,603 59	4,966 13
45 Wisconsin & Michigan	10,825 35	16,579 82
46 Whitcomb & Morris		
47 Wisconsin Central ⁵	971,793 64	1,195,679 79
48 Wisconsin Western (successor to K'poo V. & N.) ..	9,369 80	9,369 80
49 Chippewa Valley & Northern		

¹Not including earnings from property not taxable—assessed locally.

²Gross earnings includes \$8,541.77 of company's own work.

³Includes earnings St. P. & D. Ry. last six months of 1900.

⁴First six months of 1900.

⁵Earnings include \$2,589.95 rents from property subject to local taxation.

Earnings, 1900.

monthly earnings from all sources of the several railway companies for the cal-

FREIGHT.		MAILS, EXPRESS AND TRANSPORTATION AND CAR COMPANIES, AND ALL OTHER SOURCES.		TOTAL.		No.
Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.	
\$14,074 89	\$14,074 89	\$1,272 53	\$1,272 53	\$16,864 34	\$16,864 34	1
20,410 55	20,410 55	4,644 28	4,644 28	42,858 30	42,858 30	2
9,369 77	9,369 77	285 12	285 12	10,103 64	10,103 64	3
						4
4,130 67	4,130 67	219 04	219 04	7,030 26	7,030 26	5
9,179,860 37	30,874,233 97	993,556 00	2,986,364 32	12,779,960 29	41,691,598 35	6
10,115,860 33	31,538,997 56	564,671 59	1,942,530 38	13,510,650 73	43,007,775 60	7
2,672,879 28		246,102 59		3,966,692 56		8
1,046,824 06	26,418,771 65	56,168 19	3,550,771 44	1,403,535 64	38,687,606 37	9
30,675 06	1,955,089 72	19,329 95	358,845 44	50,005 01	2,313,935 16	10
56,272 79	956,411 38	13,255 97	209,265 45	104,981 59	1,459,351 18	12
33,878 50	33,878 80			42,964 51	42,964 51	13
15,572 11	15,572 11			15,572 11	15,572 11	14
198,268 33	1,583,723 59	13,170 79	169,420 96	314,343 35	2,563,419 91	15
381,249 31	381,249 31	21,967 67	21,967 67	403,215 98	403,215 98	16
24,175 35	24,175 35			25,266 63	25,266 63	17
560,654 20	3,303,908 88	35,288 36	348,443 11	649,441 84	4,092,231 95	18
28,673 42	28,673 42	490 94	490 94	31,347 24	31,347 24	19
336,818 35	337,771 19	24,816 28	24,973 65	458,773 05	460,545 38	20
28,977 79	28,997 79	1,781 00	1,781 00	31,163 24	31,163 24	21
21,871 67	21,871 67	106 27	106 27	22,883 64	22,883 64	22
935 50				935 50	935 50	23
3,865 90	3,865 90	243 73	243 73	5,283 23	5,283 23	24
470 14	470 14			470 14	470 14	25
57,542 41	57,542 41	4,083 22	4,083 22	81,205 18	81,205 18	26
2,540 80	2,540 80			2,540 80	2,540 80	27
75,609 75	75,609 75			75,609 75	75,609 75	28
7,535 22	7,535 32	338 55	338 55	9,849 14	9,849 14	29
42,816 72	42,816 72	644 32	644 32	51,250 80	51,250 80	31
24,852 53	24,852 53	1,842 15	1,842 15	31,977 54	31,977 54	32
39,124 25	39,124 25	1,006 86	1,006 86	43,490 01	43,490 01	33
34,583 12	34,583 12			34,940 03	34,940 03	34
1,143,463 97	3,488,227 48	75,434 43	353,379 24	1,425,348 29	4,703,041 15	35
312,018 98	22,170,904 47	48,327 87	1,998,065 47	465,939 21	30,735,455 64	36
21,858 92	21,858 92			21,858 92	21,858 92	37
8,666 75	8,666 75			8,666 75	8,666 75	38
6,445 48	495,358 19	446 94	26,557 87	8,633 73	735,510 70	41
7,728 03	14,740 56			10,331 62	19,706 69	44
48,714 23	68,760 18	1,361 98	2,952 72	60,901 56	88,272 72	45
3,726 94	3,726 94			3,726 94	3,726 94	46
3,265,945 30	3,883,560 23	201,389 11	251,436 90	4,439,128 05	5,330,624 52	47
36,340 14	36,340 14	3,201 76	3,201 76	48,851 70	48,851 70	48
519 75	519 75			519 75	519 75	49

Expenses, 1900.

Statement to the railroad commissioner of the state of Wisconsin of the December 31, 1900.

NAME OF COMPANY.	OPERATING EXPENSES.		Taxes.	
	Wisconsin.	Whole line.	Wisconsin.	Whole line.
1 Abbotsford & Northeastern.....	\$13,475 74	\$13,475 74	\$75 80	\$75 80
2 Ahnapee & Western	27,471 21	27,471 21	170 00	170 00
4 Big Falls Ry. Co.	9,144 34	9,144 34	105 00	105 00
5 B. H. & G. W., op by B. T.	9,689 12	9,689 12	49 30	49 30
6 Chicago, Mil. & St. P.	7,782,860 79	26,671,901 25	522,575 59	1,306,385 07
7 Chicago & Northwestern	8,109,161 43	26,658,537 68	379,586 54	1,247,875 31
8 Chicago, St. P., M. & O.	2,881,406 27		165,475 13	
9 Chicago, Burlington & Q'cy ¹ ..	810,421 95	24,584,336 07	54,558 17	1,403,188 04
10 Chicago, L. Shore & East.	35,407 57	1,400,582 85	2,854 86	10,500 00
12 C. M. & N., op. by Ill. Cen.	152,860 70	1,335,576 60	1,005 66	35,649 43
13 Chippewa Riv. & Menomonie ..	37,448 57	37,448 57	165 00	165 00
14 Drummond & S. W.	15,949 63	15,949 63		
15 Duluth, So. Sh. & Atl.	225,815 78	1,576,994 62	11,395 23	78,990 27
16 Duluth, Sup. & W. T. Co.	161,637 00	161,370 00	16,673 07	16,673 07
17 Dunbar & Wausaukee	6,602 77	6,602 77	234 71	234 71
18 East. Ry. Co. of Minn.	358,966 95	1,588,771 12	27,332 17	129,132 93
19 Fairchild & Northeastern ..	11,838 04	11,838 04	150 00	150 00
20 Green Bay & Western		364,238 02		15,540 94
21 H. Neb. & Superior	16,269 96	16,269 96	36 75	36 75
22 Hazlehurst & So. Eastern.	16,426 76	16,426 76	110 00	110 00
23 Holmes & Son Ry. ²				
24 Iola & Northern	5,217 68	5,217 68	29 50	29 50
25 Glenwood & No. Eastern.	10,752 76	10,752 76		
26 Kewaunee, G. B. & W.	47,466 78	47,466 78	2,545 34	2,545 34
27 L. S. & E., op. Davis L. Co.	8,245 48	8,245 48		
28 Lake Sup. T. & T. Ry. Co.	61,871 25	61,871 25	78 50	78 50
29 Mattoon Ry. Co.	9,100 14	9,100 14	105 00	105 00
31 Marshfield & So. Eastern.	23,746 67	23,746 67		
32 Marinette, Tom. & W.	40,196 71	40,196 71	181 13	181 13
33 Minnesota & Wisconsin	26,563 29	26,563 29	184 06	184 06
34 Minn., St. P. & Ashland.	48,409 87	48,409 87	177 50	177 50
35 Minn., St. P. & S. S. Marle.	694,552 77	2,597,519 69	57,003 23	212,787 44
26 Northern Pacific	269,197 65	15,399,955 00	18,637 57	872,902 00
37 Northwestern Coal Ry. Co.	18,820 46	18,820 46	1,502 22	1,502 22
38 O. T. Co., op. by C. & N. W.	2,972 06	2,972 06	261 60	
41 St. Paul & Duluth ³	6,528 76	6,528 76	68 75	29,573 53
44 Winona Bridge Ry. Co.	1,494 85	2,851 28	226 91	432 81
45 Wisconsin & Michigan	45,017 57	80,532 23	2,619 96	4,934 94
46 Whitcomb & Morris	2,850 00	2,850 00	30 00	
47 Wisconsin Central	2,968,910 42	3,529,860 11	189,777 38	215,244 83
48 W. W. (succ'r to K. V. & N.) ..	48,797 52	48,797 52	712 90	712 54
49 Kikapoo Valley & Northern ⁴ ..				

¹Other deductions for the year. \$505,470.40.

²No separate expense account kept.

³First six months 1900.

⁴Expenses charged to construction.

Expenses, 1900.

monthly expenses of the several railways of Wisconsin, for the year ending

RENTALS AND INTEREST.		DIVIDENDS.		TOTAL.		No.
Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.	
.....	\$560 00	\$5 46	\$5 46	\$20,277 00	\$20,277 00	1
.....	20,400 00	.....	.....	48,041 21	48,041 21	2
.....	540 08	.....	.....	9,789 42	9,789 42	4
.....	78,154 45	.....	.....	87,892 87	87,892 87	5
\$1,649,429 54	6,470,888 74	1,255,643 08	5,043,715 50	11,240,509 00	39,494,890 66	6
*8,340 30	428,277 18	.....	.....	.....	.....	7
2,168,593 64	7,352,453 10	1,154,543 92	3,914,394 00	11,820,225 63	39,201,537 27	8
593,270 09	.....	697,658 96	.....	4,337,810 45	.....	9
.....	*6,593,886 03	.....	.....	.....	.....	10
.....	288,545 52	211,425 71	5,905,746 00	1,329,937 35	39,263,700 66	11
*100,000 00	500,000 00	.....	.....	.....	.....	12
14,939 50	168,700 00	.....	.....	153,201 93	2,079,782 85	13
135,603 02	343,500 00	.....	.....	289,489 38	1,714,726 03	14
.....	3,000 00	.....	.....	37,613 57	37,613 57	15
*25,907 52	51,844 59	.....	.....	18,949 63	18,949 63	16
155,990 14	859,700 00	.....	.....	419,108 67	2,567,527 48	17
*1,206 00	1,206 00	.....	.....	.....	.....	18
22,445 00	22,445 00	150,000 00	150,000 00	351,761 07	351,761 07	19
.....	.....	.....	.....	6,837 48	6,837 48	20
*1,571 74	85,365 54	.....	.....	.....	.....	21
.....	435,000 00	.....	1,600,000 00	.....	3,838,269 59	22
.....	4,683 14	.....	77,500 00	11,988 04	11,988 04	23
.....	.....	.....	.....	.....	368,921 16	24
.....	.....	.....	6,000 00	16,306 71	16,306 71	25
.....	.....	.....	.....	22,536 76	22,536 76	26
.....	.....	.....	.....	.....	5,217 68	27
*1,523 50	1,523 50	.....	.....	.....	.....	28
.....	775 34	.....	.....	13,051 60	13,051 60	29
*108 00	108 00	.....	.....	.....	.....	30
20,400 00	20,400 00	.....	.....	47,574 78	47,574 78	31
.....	.....	.....	.....	8,245 48	8,245 48	32
*2,038 50	2,038 50	.....	.....	.....	.....	33
11,700 00	11,700 00	.....	.....	75,609 75	75,609 75	34
.....	.....	.....	.....	9,205 14	9,205 14	35
.....	.....	.....	.....	23,746 67	23,746 67	36
.....	.....	.....	.....	40,377 94	40,377 94	37
4,875 00	4,875 00	.....	.....	36,567 68	36,567 68	38
.....	.....	.....	.....	48,587 37	48,587 37	39
.....	*316,164 03	.....	.....	.....	.....	40
391,846 40	1,116,062 03	.....	.....	1,146,688 78	4,245,839 56	41
.....	*126,719 67	.....	.....	.....	.....	42
.....	6,033,497 92	.....	5,400,000 00	287,835 22	27,833,075 02	43
12,500 00	12,500 00	.....	.....	32,822 68	32,822 68	44
.....	.....	5,400 00	5,400 00	8,633 66	8,633 66	45
*102 20	34,427 16	.....	.....	.....	.....	46
.....	120,601 67	.....	135,891 00	6,699 71	878,507 20	47
*880 02	1,678 56	.....	.....	.....	.....	48
10,065 98	19,200 00	.....	.....	12,725 22	24,262 65	49
*9,079 96	10,594 84	.....	.....	.....	.....	50
31,165 81	60,398 88	.....	.....	87,883 10	156,460 89	51
.....	.....	.....	.....	2,880 00	2,880 00	52
*75,901 25	340,212 62	.....	.....	.....	.....	53
947,469 39	1,064,043 20	.....	.....	4,182,058 44	5,159,360 76	54
1,780 48	.....	.....	.....	51,290 90	51,290 90	55

*First figures represent rentals paid; second figures interest paid.

Cost of Road, Receipts, Earnings, Indebtedness, etc.

To the Hon. James O. Davidson, State Treasurer: Herewith find statement showing indebtedness, total mileage of railroads within the state of Wisconsin, all as reported 1901, and being according to the provisions of section 1793, Revised Statutes of Wis-

Name of Company.	Total cost of railroad in Wisconsin, Dec. 31, 1901.	Total gross receipts of railroad in Wisconsin, year 1901.	Total net earnings of railroad in Wisconsin, year 1901.	Interest bearing indebtedness of railroad in Wisconsin, Dec. 31, 1901.
1 Abbottsford & Northeastern.	\$23,000 00	\$23,468 77	\$4,088 11	\$112,000 00
2 Ahnapee & Western.	493,162 92	46,314 23	*1,743 93	340,000 00
4 Big Falls R'y Co. (logging rd.)	.....	8,471 04	.....	7,000 00
5 Bay Harbor & G. West., operated by Bay Trans. Ry. Co.	3,408,530 41	7,286 39	*1,511 43	1,619,103 56
6 Chicago, Milwauk. & St. Paul.	58,679,919 19	13,535,170 54	4,683,084 61	32,105,585 05
7 Chicago & Northwestern.	58,802,662 43	14,121,625 21	5,515,756 91	48,016,411 45
8 Chi., St. P., Mpls. & Omaha	23,550,125 91	4,338,729 24	1,211,085 43	10,901,921 28
9 Chicago, Burlington & Quincy	11,232,459 49	1,603,312 25	713,984 60	4,226,918 44
10 Ch. Lk. Sh. & East. (leased rd.)	.....	75,027 60	*97,737 95	272 790 00
11 Chi. & Lake Superior.	.....	4,091 29	.....	.....
12 C. Mad. & Nor. Illinois Cent.)	3,210,001 53	102,348 73	*30,719 93	2,712,000 40
13 Chp. Riv. & Men'ie (log. rd.)	85,469 88	53,336 49	5,112 11	.....
14 Drummond & So. W. (log. rd.)	168,221 51	11,958 60	*677 39	50,000 00
15 Duluth, So. Shore & Atlantic	.....	311,267 46	51,476 32	.....
16 Dul. Sup. & West Termin. Co.	1,613,409 76	600,561 67	440,100 71	500,000 00
17 Dunbar & Wausaukee	96,705 49	27,400 56	21,633 07	.....
18 Eastern Ry. Co. of Minnesota	.....	756,953 41	239,321 01	.....
19 Fairchild & North Eastern.	213,799 68	36,213 01	.....	.....
20 Green Bay & Western.	10,100,000 00	\$22,927 55	59,971 25	.....
21 Hawthorne, Nebagamon & Su.	96,818 20	42,822 87	11,884 97	.....
22 Hazelhurst & South Eastern.	108,634 91	21,091 41	*12,244 75	.....
23 Holmes & Son (logging rd.)	.....	3,045 50	.....	.....
24 Iola & Northern.	71,400 00	5,914 77	1,038 08	.....
25 Glenwood & Nor. E. (log. rd.)	4,307 65	872 68	.....	.....
26 Kewa., Green Bay & Western	1,072,950 70	82,727 30	18,048 20	402,000 00
27 L. Shore & East., operated by J.R. Davis Lbr Co. (log. rd.)	52,397 31	4,093 48	.....	.....
28 L. Sup. Ter. & Trans. R'y. Co.	239,402 85	8,113 98	.....	195,000 00
29 Mattoon R'y. Co. (logging rd.)	.....	16,174 54	.....	.....
32 Marinette, Tomahawk & Wst.	551,515 78	44,479 26	.....	.....
34 Minn'polis, St. Paul & Ashland	475,000 00	56,156 93	.....	350,000 00
35 Min'lis, St. P. & St. Ste. Marie	14,863,080 41	1,566,237 07	247,772 75	10,165,572 80
36 Northern Pacific.	.....	552,585 17	251,179 28	.....
37 Northwestern Coal R'y. Co.	23,815 17	23,965 07	4,278 94	250,000 00
38 Oshkosh Transp. Co., op. by C. & N. W.	70,000 00	10,041 23	7,100 96	.....
42 Washburn, Bay. & Iron River.	.....	.....	.....	.....
43 West Range.	.....	.....	.....	.....
44 Winona Bridge R'y. Co.	241,000 00	11,123 93	.....	202,125 00
45 Wisconsin & Michigan	998,116 13	78,944 36	*11,667 05	564 284 61
46 Whitcomb & Morris (log. rd.)	10,419 40	2,871 91	*703 09	.....
47 Wisconsin Central	47,796,918 02	4,755,684 59	1,669,902 98	24 224,823 45
48 Wis. Wst. (succ. to K. V. & N.)	576,900 19	35,396 15	3,932 81	59,500 00
49 Chippewa Valley & Northern	66,335 30	5,424 69	450 23	.....
50 Brown-Robbins.	55,000 00	11,436 46	3,936 46	.....
Totals	\$228,013,422 00	\$57,577,576 07	\$15,791,277 85	\$133,631,086 01

* Represent deficit.

Cost of Road, Receipts, Earnings, Indebtedness, etc.

cost of each railroad, total gross receipts, total net receipts, the total interest bearing to this department by the companies named below, as of the year ending December 31, consin, 1838.

Interest accrued upon such indebtedness in Wis., Dec. 31, 1901.	Amount of interest paid upon such indebtedness in Wis., Dec. 31, 1901.	Total miles of operated railroad in Wis., Dec. 31, 1901.	Amount earned per mile year ending Dec. 31, 1901.	Rate of taxation of each railroad, year ending Dec. 31, 1902.	Amount of tax or license fee for the year ending Dec. 31, 1902.	No.
\$6,720 00	\$3,000 00	15.16	\$1,548 00	\$5 per mile & 2½ per ct....	\$94 02	1
20,400 00	12,000 00	34 00	1,362 20	5 per mile.....	170 00	2
420 00		21.00	403 88	5 per mile.....	106 00	4
81,553 77		9.88	739 04	5 per mile.....	49 30	5
1,620,304 00	1,651,698 07	1,687.15	8,032 95	1 per ct. gross earnings....	541,446 83	6
2,143,349 11	2,108,709 87	1,759.91	8,416 20	1 per ct. gross earnings....	564,365 01	7
601,179 84	597,719 88	652.42	6,651 32	1 per ct. gross earnings....	174,349 17	8
227,130 59	227,130 59	222.57	7,226 90	1 per ct. gross earnings....	64,332 49	9
14,939 50	14,939 50	17.38	4,323 60	1 per ct. gross earnings....	3,001 10	10
		3.00	1,389 76	\$5 per mile.....	15 00	11
131,603 02		91.31	1,120 89	5 per mile.....	456 55	12
		35.75	1,491 91	5 per mile.....	118 75	13
3,000 00	3,000 00	21.72	683 70	5 per acre.....	109 60	14
154,060 47	154,060 47	111.24	2,798 41	3½ per ct. gross earnings....	10,894 37	15
20,000 00	20,000 00	6.16	97,493 77	4 per ct. gross earnings....	24,022 47	16
		17.50	1,565 74	\$5 per mile & 2½ per ct....	116 27	17
		38.15	19,811 50	4 per ct. gross earnings....	30,278 14	18
		33.00	1,097 39	\$5 per mile.....	165 00	19
93,000 00	93,000 00	225.00	2,324 12	3 per ct. gross earnings....	15,687 83	20
		22.00	1,617 03	\$5 per mile & 2½ per ct....	355 87	21
		17.00	1,210 66	5 per mile.....	85 00	22
		42.00	72 50	5 per mile.....	210 00	23
		4.70	1,258 45	5 per mile.....	23 50	24
		14.15	61 74	5 per mile.....	70 75	25
20,100 00	20,400 00	36.70	2,245 25	3 per ct. gross earnings....	2,481 82	26
		17.00	241 08	\$5 per mile.....	85 00	27
11,700 00	11,700 00	13.70	516 80	5 per mile.....	78 50	28
		29.36	564 66	5 per mile.....	146 80	29
		46.20	962 75	5 per mile.....	231 00	32
16,000 00		45.50	1,231 21	5 per mile.....	227 50	34
396,252 55	396,252 55	296.38	5,298 00	4 per ct. gross earnings....	62,649 49	36
		117.01	4,723 26	4 per ct. gross earnings....	22,103 41	37
11,000 00	11,000 00	8.00	2,995 63	3½ per ct. gross earnings....	838 78	38
		4.20	2,390 77	3 per ct. gross earnings....	301 21	38
		7 00		\$5 per mile.....	35 00	42
10,065 98	10,065 98	.54	20,601 46	2 per ct. gross earnings....	222 55	43
24,710 23	2,967 21	40.12	1,985 21	\$5 per mile & 2½ per ct....	667 21	44
		6.09	476 98	\$5 per mile.....	30 00	46
1,008,653 98	1,011,568 79	906.47	5,216 70	4 per ct. gross earnings....	190,227 39	47
3,446 21	3,446 21	51.30	1,079 84	\$5 per mile.....	256 50	48
		7 00	772 81	5 per mile.....	35 00	49
		26 00	553 24	5 per mile.....	130 00	50
\$6,623,922 77	\$6,332,684 12	6,761.58			\$1,711,847 81	

Earnings, 1901.

Statement to the railroad commissioner of Wisconsin of the monthly earnings December 31, 1901.

NAME OF COMPANY.	PASSENGER.	
	Wisconsin.	Whole line.
1 Abbottsford & Northeastern	\$1,652 80	\$1,652 80
2 Ahnapee & Western	20,254 38	20,254 38
4 Big Falls Ry. Co.	234 15	234 15
5 Bayfield Harbor & G. W., op. by Bayfield Trans.	2,175 70	2,175 70
6 Chicago, Milwaukee & St. Paul	2,716,972 23	8,445,546 64
7 Chicago & Northwestern	3,015,235 05	10,387,263 21
8 Chicago, St. Paul, Minneapolis & Omaha	1,151,729 92	2,698,943 12
9 Chicago, Burlington & Quincy	269,424 70	11,993,075 67
10 Chicago, Lake Shore & Eastern		
11 Chicago & Lake Superior	1,206 53	1,206 53
12 Chicago, Madison & Northern, op. by Ill. Central.	32,504 07	318,194 93
13 Chippewa River & Menomonie	968 05	968 05
14 Drummond & Southwestern		
15 Duluth, South Shore & Atlantic	114,757 06	869,382 71
16 Duluth, Superior & Western Terminal Co.		
17 Dunbar & Wausaukee	983 38	983 38
18 Eastern Ry. Co. of Minnesota	69,689 49	455,222 94
19 Fairchild & Northeastern	2,879 43	2,879 43
20 Green Bay & Western	97,846 77	99,574 72
21 Hawthorne, Nebagamon & Superior	155 25	155 25
22 Hazelhurst & South Eastern	772 10	772 10
22 Holmes & Son Ry.		
24 Iola & Northern	1,143 74	1,143 74
25 Glenwood & Northeastern		
26 Kewaunee, Green Bay & Western	20,492 46	20,492 46
27 Lake Shore & Eastern, op. by J. R. Davis L. Co.		
28 Lake Superior Terminal & Transfer Ry. Co.		
29 Maitoon Ry. Co.	1,360 61	1,360 61
32 Marinette, Tomahawk & Western	6,518 99	6,518 99
33 Minnesota & Wisconsin	725 05	725 05
34 Minneapolis, St. Paul & Ashland	516 50	516 50
35 Minneapolis, St. Paul & Sault Ste. Marie	244,316 76	1,034,882 57
36 Northern Pacific	122,827 55	7,938,125 25
37 Northwestern Coal Ry. Co.		
38 Oshkosh Transportation Co., op. by C. & N. W.		
43 West Range (not operated)		
44 Winona Bridge Ry. Co.	2,692 47	5,135 53
45 Wisconsin & Michigan	11,118 17	15,890 55
46 Whitcomb & Morris		
47 Wisconsin Central	977,966 83	1,200,002 95
48 Wisconsin Western (successor to Kickapoo V. & N.) ..	10,511 14	10,511 14
49 Robbins R. R.		
50 Chippewa Valley & Northern		

Earnings, 1901.

from all sources of the several railway companies for the calendar year ending

FREIGHT.		MAIL, EXPRESS AND TRANSPORTATION AND CAR COMPANIES, AND ALL OTHER SOURCES.		TOTAL.		No.
Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.	
\$19,605 04	\$19,605 04	\$2,210 93	\$2,210 93	\$23,468 77	\$23,468 77	1
21,440 92	21,440 92	4,618 23	4,618 23	46,314 23	46,314 23	2
7,951 77	7,951 77	285 12	285 12	8,471 04	8,471 04	4
4,763 70	4,763 20	348 09	348 09	7,256 99	7,286 99	5
9,803,901 92	32,766,902 70	1,015,296 31	3,149,558 51	13,536,170 54	44,362,007 85	6
10,548,046 68	33,433,467 89	558,343 51	2,035,695 66	14,121,625 24	45,856,426 76	7
2,938,101 38	7,913,796 13	262,761 87	750,912 03	4,352,593 17	11,363,651 28	8
1,284,162 51	34,784,558 76	54,725 04	4,758,859 10	1,608,312 25	51,536,493 53	9
65,483 94	2,046,864 27	9,543 66	397,667 79	75,027 60	2,444,582 06	10
2,443 59	2,443 59	441 17	441 17	4,091 29	4,091 29	11
56,080 24	1,022,399 81	13,784 42	219,204 58	102,348 73	1,569,765 32	12
45,703 51	45,703 51	6,674 89		53,336 45	53,336 45	13
14,958 60	14,958 60			14,958 60	14,958 60	14
183,646 95	1,520,307 80	12,863 45	165,212 67	311,267 46	2,564,903 18	15
580,344 85	580,344 85	20,216 82	20,216 82	600,561 67	600,561 67	16
26,417 18	26,417 18			27,400 56	27,400 56	17
630,249 85	4,077,203 03	57,034 10	353,878 77	756,953 44	4,886,304 74	18
32,892 74	32,892 74	440 84	440 84	36,213 01	36,213 01	19
399,754 78	400,627 00	25,326 00	25,486 30	522,927 55	524,688 02	20
41,503 62	41,503 62	1,164 00	1,164 00	42,822 87	42,822 87	21
20,171 99	20,171 99	147 32	147 32	21,091 41	21,091 41	22
3,045 50	3,045 50			3,045 50	3,045 50	23
4,563 68	4,563 68	247 35	247 35	5,914 77	5,914 77	24
873 68	873 68			873 68	873 68	25
58,014 48	58,014 48	4,220 36	4,220 36	82,727 30	82,727 30	26
4,098 48	4,098 48			4,098 48	4,098 48	27
		65,310 51	65,310 51	65,310 51	65,310 51	28
14,371 92	14,371 92	446 01	446 01	16,178 54	16,178 54	29
36,242 63	36,242 63	1,717 64	1,717 64	44,479 26	44,479 26	30
5,186 83	5,186 83	224 19	224 19	6,136 07	6,136 07	31
55,640 43	55,640 43			56,156 93	56,156 93	32
1,240,459 35	4,158,560 13	81,459 96	363,246 60	1,566,236 07	5,556,688 30	33
379,112 97	27,512,736 36	50,644 65	2,239,944 37	562,585 17	37,690,805 98	34
23,965 07	23,965 07			23,965 07	23,965 07	35
10,041 25	10,041 25			10,041 25	10,041 25	36
						37
8,434 54	16,088 21			11,126 95	21,223 74	38
65,154 75	96,391 42	2,571 44	4,125 33	78,844 36	116,407 30	39
2,871 91	2,871 91			2,871 91	2,871 91	40
3,578,629 51	4,173,401 28	202,530 34	251,711 85	4,759,146 68	5,625,116 08	41
40,434 95	40,434 95	4,450 06	4,450 06	55,396 15	55,396 15	42
14,436 46	14,436 46			14,436 46	14,436 46	43
5,425 66	5,425 66			5,425 66	5,425 66	44
\$32,288,629 31		\$2,453,296 39		\$43,581,209 03		45

¹M. & W., Jan. 1, 1901, March 31, 1901, add \$6,136.07.²Discontinued operating July 1, 1901.³\$57,191.53 was contributed by proprietors.⁴January, February and March, 1901.

Expenses, 1901.

Statement to the railroad commissioner of Wisconsin, of the monthly expenses, 1901.

NAME OF COMPANY	OPERATING EXPENSES.		TAXES.	
	Wisconsin	Whole line.	Wisconsin.	Whole line.
1 Abbotsford & Northeastern.	\$19,304 76	\$19,304 76	\$75 80	\$75 80
2 Ahnapee & Western.	27,488 16	27,488 16	170 00	170 00
4 Big Falls Ry. Co.	8,084 07	8,084 07	105 60	105 00
5 B. H. & G. W., op. by B. T.	8,779 12	8,779 12	49 30	49 30
6 Chi. Milwaukee & St. P. ¹	8,324,893 16	27,964,024 82	525,188 74	1,329,465 04
7 Chicago & Northwestern ²	8,187,706 97	27,710,810 02	418,161 33	1,415,242 29
8 Chi., St. P., M. & O. ³	3,060,796 58	6,790,094 45	180,711 16	421,423 36
9 Chicago, Bur. & Q. ⁴	864,378 65	32,929,499 17	58,819 37	1,834,470 75
10 Chicago, Lake Shore & E.	49,535 87	1,337,076 74	1,750 18	11,000 00
11 Chicago & Lake Superior.	5,328 98	5,328 98	15 00	15 00
12 C., M. & N., op. by Ill. Cen.	133,068 68	1,006,341 86	527 95	50,732 63
13 Chippewa Rly. & Menomonie	48,069 34	48,069 34	165 00	165 00
14 Drummond & South West.	12,635 99	12,699 35		
15 Duluth, S. Shore & Atlantic	247,738 17	1,623,528 73	12,741 22	82,741 70
16 Duluth, Sup. & W. T. Co.	160,460 96	160,460 96	24,093 00	24,093 00
17 Dunbar & Wausaukee	5,554 57	5,554 57	192 00	192 00
18 Eastern Ry. Co. of Minn.	417,632 40	1,747,488 70	30,805 83	152,209 72
19 Fairchild & North Eastern.	11,374 76	11,374 76	165 00	165 00
20 Green Bay & Western		350,585 28		14,654 20
21 Hawthorne, Neb. & Sup.	30,937 90	30,937 90	242 83	242 83
22 Hazelhurst & South Eastern	33,236 16	33,236 16	100 00	100 00
24 Iola & Northern	4,852 19	4,852 19	29 50	29 50
25 Glenwood & Northeastern.	4,307 66	4,307 65	75 00	75 00
26 Kewaunee, Green B. & W.	41,641 06	41,641 06	2,530 04	2,530 04
27 L. S. & E., op. Davis L. Co.	7,612 90	7,612 90		
28 L. S. Ter. & Trans. Ry. Co.	53,448 58	53,448 58	161 98	161 98
29 Mattoon Ry. Co.	10,336 27	10,336 27	105 00	105 00
32 Marinette, Tomahawk & W.	45,962 98	45,962 98	175 23	
33 Minnesota & Wisconsin.	6,724 94	6,724 94	1,313 92	1,313 92
34 Minn., St. P. & Ashland.	60,165 87	60,165 87	192 50	192 50
35 Minn., St. P. & S. Ste. M.	740,138 88	2,704,617 01	62,649 44	265,091 10
36 Northern Pacific	301,405 89	19,138,421 63	22,103 41	1,028,733 00
37 Northwestern Coal Ry. Co.	18,811 77	18,811 77	874 26	874 26
38 Osh. Tr. Co. op. C. & N. W.	2,690 29	2,690 29	260 00	260 00
44 Winona Bridge Ry. Co.	3,507 18	6,661 29	206 62	394 13
45 Wisconsin & Michigan	53,227 50	95,219 33	279 32	1,079 17
46 Whitcomb & Morris	2,900 00	2,900 00	30 00	30 00
47 Wisconsin Central	3,089,243 70	3,664,583 28	185,789 47	210,082 95
48 Wis. West. (suc. K. V. & N.)	47,648 17	47,648 17	248 96	248 96
49 Robbins Railroad Co.	10,320 00	10,320 00	130 00	130 00
50 Chip. Val. & Northern Ry.	4,974 46	4,974 46		

¹Expenses estimated, revenue train mileage basis.

²Expenses estimated on road mileage basis. The sinking funds are included in interest.

³The C., St. P., M. & O. add for future improvements, Wisconsin, \$273,100.00; whole line, \$600,000.00; also add for M. & W. R. R., \$8,068.31.

⁴Other deductions, Wisconsin, \$13,384.55, and whole line, \$450,375.00, is included in rentals and interest.

Expenses, 1901.

penses of the several railways of Wisconsin, for the year ending December 31,

RENTALS AND INTEREST.		DIVIDENDS.		Total.		No.
Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.	
\$6,720 00	\$6,720 00		\$10 48	\$26,111 04	\$26,111 04	1
20,400 00	20,400 00			48,058 16	48,058 16	2
540 00	540 00			8,729 15	8,729 15	4
81,555 77	81,555 77			90,384 19	90,384 19	5
1,620,304 00	6,282,683 20	\$1,569,912 73	\$6,087,292 50	12,040,298 63	41,663,475 56	6
2,219,771 72	7,452,782 15	1,165,881 52	3,914,394 00	11,991,521 54	40,493,228 96	7
601,179 36	1,557,461 49	712,197 86	1,715,726 00	4,554,884 96	10,455,306 30	8
240,515 14	8,564,965 04	213,602 41	7,294,603 25	1,576,715 57	50,693,518 21	9
114,939 50	668,700 00	6,540 00	60,000 00	172,765 55	2,076,776 74	10
				5,343 98	5,343 98	11
135,603 02	343,500 00			269,199 64	1,400,574 49	12
				48,224 34	48,224 34	13
3,000 00	3,000 00			15,635 99	15,635 99	14
166,143 24	900,643 33			426,622 63	2,606,913 76	15
300,000 00	200,000 00	200,000 00	200,000 00	404,553 96	404,553 96	16
				5,747 49	5,747 49	17
	519,008 18		1,920,000 00		4,338,706 60	18
				11,539 76	11,539 76	19
	4,716 72		93,000 00		462,956 80	20
		22,596 49	22,596 49		53,777 22	21
				33,336 16	33,336 16	22
				4,881 69	4,881 69	24
747 15	747 15			5,129 80	5,129 80	25
20,508 00	20,508 00			64,679 10	64,679 10	26
				7,612 90	7,612 90	27
11,700 00	11,700 00			65,310 51	65,310 51	28
				10,441 27	10,441 27	29
				46,128 21	46,128 21	32
29 45	29 45			8,068 31	8,068 31	33
				60,358 37	60,358 37	34
396,252 55	1,447,044 30			1,199,040 87	4,416,662 41	35
	6,647,557 47		6,950,000 00	323,549 30	33,764,715 10	36
11,000 00	11,000 00			30,688 13	30,688 13	37
		7,350 00	7,350 00	10,290 29	10,290 29	38
10,065 98	19,200 00			13,779 79	26,255 42	44
36,904 46	65,815 85			90,501 08	162,074 35	45
				2,930 00	2,930 00	46
1,297,151 22	1,471,864 95			4,571,784 39	5,346,531 18	47
3,446 21	3,446 21			51,443 34	51,443 34	48
				10,440 00	10,440 00	49
				4,974 46	4,974 46	50

Gross Earnings, and Tax, Per Mile.

Statement of gross earnings per mile, tax per mile and deficit.

Name of Company.	Gross earnings per mile year ending Dec. 31, 1901.	Tax per mile year ending Dec. 31, 1902.	Net earnings of railroads in Wisconsin year 1901.	Total miles of operated railroad in Wisconsin Dec. 31, 1901.
Railroads of the first class paying 4¢:				
Chicago, Milwaukee & St. Paul	\$8,062 95	\$320 86	\$4,686,088 64	1,697.18
Chicago & Northwestern	8,416 20	321 14	5,515,756 94	1,758.91
Chicago, St. Paul, Minn. & Omaha	6,681 32	275 26	1,111,085 43	652.42
Chicago, Burlington & Quincy	7,226 90	289 08	743,933 60	222.57
Mil., Bay View & Chicago, op. by C. L. S. & E. Ry. Co.	4,323 60	173 95		17.33
Duluth, Superior & West. Ter. Co.	97,493 77	3,899 75	440,100 71	6.16
Eastern Railway of Minnesota	19,841 50	793 66	379,321 04	38.15
Minneapolis, St. P. & S. Ste. M.	5,293 99	211 92	840,772 75	196.38
Northern Pacific	4,723 26	188 93	251,179 28	117.61
Wisconsin Central	5,246 20	209 85	1,669,902 98	906.47
Average tax per mile		\$294 11		
Railroads of the second class paying 3½¢:				
Duluth, South Shore & Atlantic	2,798 41	97 85	51,476 32	111.23
Northwestern Coal	2,995 63	109 85	4,278 94	8.00
Average tax per mile		\$98 40		
Railroads of the third class paying 3¢:				
Green Bay and Western	2,324 12	69 73	59,971 25	225.00
Kewaunee, Green Bay & Western	2,246 25	67 36	18,048 20	36.70
Oshkosh Transportation Co.	2,325 05	70 05	7,100 96	4.20
Average tax per mile		\$69 08		
Railroads of the pontoon class paying 2¢:				
Winona Bridge Ry.	20,605 46	412 10		.54
Average tax per mile		\$412 10		
Railroads paying \$5.00 per mile and 2½¢ in excess of \$1500.00 per mile:				
Abbotsford & Northeastern	1,548 00	6 20	4,088 11	15.16
Dunbar & Wauzaukee	1,565 74	6 60	21,653 07	17.50
Hawthorne, Nebagamon & Sup.	1,647 03	16 16	11,884 97	22.00
Wisconsin & Michigan	1,965 21	16 62		40.12
Average tax per mile		\$13 01		
Railroads of the \$5.00 per mile class:				
Annapee & Western	1,262 20	5 00		34.00
Big Falls	408 38	5 00		21.00
Bayfield Transfer	739 04	5 00		9.86
Chicago & Lake Superior	1,363 36	5 00		3.40
Illinois Central (C. M. & N. Div.)	1,130 89	5 00		91.21
Chippewa River & Menomonie	1,491 91	5 00	5,112 11	35.75
Drummond & Southwestern	858 70	5 00		21.72
Fairchild & Northeastern	1,697 36	5 00		33.01
Hazledhurst & Southeastern	1,246 66	5 00		17.00
Holmes & Son	72 50	5 00		42.00
Iola & Northern	1,258 42	5 00	1,033 08	4.70
Glenwood & Northeastern	61 74	5 00		14.15
Lake Shore & E. (J. R. Davis Co.)	241 08	5 00		17.00
Lake Superior Ter. & Tr. Ry. Co.	516 80	5 00		15.70
Mattoon Ry.	504 66	5 00		29.36
Marquette, Tomahawk & W.	962 75	5 00		46.20
Minneapolis, St. P. & Ashland	1,234 21	5 00		45.50
West Range		5 00		7.00
Whitcomb & Morris	476 98	5 00		6.00
Chippewa Valley & Northern	772 81	5 00	450 29	7.00
Robbins (Log)	555 24	5 00	3,996 46	26.00
Wisconsin Western	1,079 84	5 00	3,952 81	51.20
Total		\$253 17	\$15,791,277 88	

Gross Earnings, and Tax, Per Mile.

Statement of gross earnings per mile, tax per mile and deficit.

Name of Company.	Amount of tax or license fee for the year ending Dec 31, 1902.	Deficit railroads in Wisconsin 1901.	Miles of each class.	Amount of tax of each class
Railroads of the first class paying 4%:				
Chicago, Milwaukee & St. Paul	\$541,446 83			
Chicago & Northwestern	564,865 01			
Chicago, St. P., Minn. & Omaha	174,349 17			
Chicago, Burlington & Quincy	64,332 49			
Milwaukee, Bay View & Chi., op. by C. L. S. & E. Ry. Co.	3,001 10	\$97,737 95		
Duluth, Sup. & West. Ter. Co.	24,022 47			
Eastern Railway of Minnesota	30,278 14			
Minneapolis, St. P. & S. Ste. M.	62,649 49			
Northern Pacific	22,103 41			
Wisconsin Central	190,227 39		5,702.58	\$1,677,275 60
Railroads of the second class paying 3½%:				
Duluth, South Shore & Atlantic	10,894 27			
Northwestern Coal	838 78		119 23	11,733 05
Railroads of the third class paying 3%:				
Green Bay & Western	15,687 83			
Kewaunee, Green Bay & West.	2,481 82			
Oshkosh Transportation Co.	301 24		285.90	18,470 89
Railroads of the pontoon class paying 2%:				
Winona Bridge Ry.	222 55		.54	222 55
Railroads paying \$5.00 per mile and 2½% in excess of \$1,500.00 per mile:				
Abotsford & Northeastern	94 02			
Dunbar & Wauzaukee	116 27			
Hawthorne, Neb. & Superior	355 57			
Wisconsin & Michigan	667 21	11,667 05	94.78	1,233 07
Railroads of the \$5.00 per mile class:				
Ahnapee & Western	170 00	1,743 97		
Big Falls	105 00			
Bayfield Transfer	49 30	1,541 43		
Chicago & Lake Superior	15 00			
Illinois Cen. (C., M. & N. Div.)	456 55	30,719 93		
Chippewa River & Menomonie	178 75			
Drummond & Southwestern	108 60	677 39		
Fairchild & Northeastern	165 00			
Hazelhurst & Southeastern	85 00	12,244 75		
Holmes & Son	210 00			
Iola & Northern	23 50			
Glenwood & Northeastern	70 75			
L. Shore & E. (J. R. Davis Co.)	85 00			
Lake Superior Ter. & Tr. Ry. Co.	78 50			
Maitoon Ry. Co.	146 80			
Marquette, Tomahawk & W.	231 00			
Minneapolis, St. P. & Ash.	227 50			
West Range	35 00			
Whitcomb & Morris	30 00	708 09		
Chippewa Valley & Northern	35 00			
Robbins (Log)	150 00			
Wisconsin Western	256 50		578.55	2,912 75
Total		\$157,040 62	6,761.58	\$1,711,847 81

Street Railways, 1900.

CONDENSED REPORT OF STREET RAILWAYS FOR THE YEAR ENDING DECEMBER 31, 1900.

NAME OF COMPANY.	Length of road in Wisconsin.	MILES OF TRACK.		MILAGE.		AMOUNT OF STOCK.		INDEBTEDNESS.	
		Single.	Double.	In city.	In town or village.	Preferred.	Common.	Bonded.	All other.
Appleton Electric Light & Power Co.	3.50	3.50	14	3.50	.....	.....	\$49,500 00	\$13,500 00	\$20,048 40
Ashland Light & Power Co.	7.00	7.00	1.50	7.00	.....	.....	.....	110,000 00	23,833 00
Chippewa Valley Electric R'y Co.	22.00	22.00	.....	14.00	8.00	.....	200,000 00	200,000 00	32,389 08
Clai., Harvard & Lake Geneva R'y Co.	5.00	5.00	.....	.....	.....	.....	150,000 00	125,000 00	32,500 00
Duluth Street R'y Co.	13.00	13.00	26.00	13.00	.....	.....	300,000 00	2,000,000 00	.....
Fond du Lac Street R'y & Light Co.	6.27	6.27	80	5.03	1.24	.....	188,800 00	210,000 00	45,121 92
Fox River Electric R'y & Power Co.	13.53	13.53	1.42	6.82	3.57	\$121,900 00	20,600 00	120,000 00	13,500 00
Fox River Valley Electric R'y Co.	7.80	7.80	19	7.80	.....	.....	200,000 00	158,000 00	37,549 87
Janesville Street R'y Co.	7.00	7.00	.....	7.00	.....	.....	80,000 00	75,000 00	42,708 66
La Crosse City R'y Co.	11.91	11.91	2.32	11.91	.....	.....	200,000 00	132,000 00	2,625 22
Madison Electric Street R'y Co.	8.50	8.50	68	8.50	.....	.....	86,000 00	140,000 00	3,375 76
Merrill R'y and Light Co.	8,000 ft.	.....	.....	.....	.....	.....	20,000 00	32,250 00	7,350 00
Shoebogyan Light, Power & St. R'y Co.	17.00	17.00	2.40	13.17	6.23	.....	141,000 00	286,000 00	57,286 48
Milwaukee Light & Power Co.	79.36	44.57	17.87	.....	.....	.....	500,000 00	1,731,000 00	119,121 44
Milwaukee Electric R'y & Light Co.	139.99	44.57	64.61	.....	.....	3,988 200 00	3,900,000 00	3,000,000 00	991,989 21
Twin City Electric Co.	3.00	2.00	.....	2.00	.....	.....	400,000 00	.....	.....
Waukegan Electric Light & R'y Co.	3.75	.....	.....	1.31	3.41	.....	38,000 00	40,000 00	9,498 67
Winnebago Traction Co.	28.00	.....	.....	.....	.....	.....	.....	.....	.....
Oshkosh, Bl. Wolf & Algoma R'y Co.	2.00	30.00	.....	.....	.....	.....	666,000 00	550,000 00	.....

Street Railways, 1900.

CONDENSED REPORT OF STREET RAILWAYS FOR THE YEAR ENDING DECEMBER 31, 1900.

NAME OF COMPANY.	Total re- ceipts of railway sep- arate from other sources.	Total dis- bursements on account of railway business separate from other.	Total amount dur- ing the year charged to construction	Total amount dur- ing the year charged to operating expenses.	Location of company	Name of officer making report.
Appleton Electric Light & Power Co.	\$3,069 24	\$3,515 75	81,534 2	\$3,370 55	Appleton, Wis.	Henry D. Smith, Sec.
Ashland Light & Power Co.	20,303 88	17,552 22	35,552 64	14,627 92	Ashland, Wis.	(Geo. F. Merrill, Sec.
Chippewa Valley Electric R'y Co.	45,408 20	20,700 13	2,674 33	30,700 13	Boston, Mass.	Arthur E. Appleyard, Pres.
Chi., Harvard & Lake Geneva R'y Co.	7,511 19	60,886 88	2,419 30	14,267 41	Walworth, Wis.	H. H. Windsor, Sec.
Duluth Street R'y Co.	39,053 80	15,594 90	1,014 78	31,387 59	Superior, Wis.	Luther Mendenhall, Sec.
Fond du Lac Street R'y & Light Co.	27,559 40	37,280 53	242 57	15,014 53	Fond du Lac, Wis.	F. F. Grover, Pres.
Fox River Electric R'y & Power Co.	41,798 60	11,905 12	5,111 37	29,230 27	Green Bay, Wis.	Mitchell Joannes, Gen. Mgr.
Fox River Valley Electric R'y Co.	37,496 19	36,408 50	1,107 18	11,562 55	Green Bay, Wis.	Henry D. Smith, Sec.
Janesville Street R'y Co.	13,174 36	61,027 92	1,814 31	51,890 86	Janesville, Wis.	G. W. Hlabow, Pres.
La Crosse City R'y Co.	59,819 50	61,027 92	1,814 31	54,906 77	La Crosse, Wis.	B. E. Edwards, Pres.
Madison Electric Street R'y Co.	61,904 77	4,970 51	13,823 84	3,156 20	Madison, Wis.	F. W. Oakley, Pres.
Merrill R'y & Light Co.	6,043 12	52,307 63	105,876 98	Ed. S. King, Sec.	Merrill, Wis.	Ed. S. King, Sec.
Shoboygan Light, Power & St. R'y Co.	31,590 23	164,107 91	731,075 37	88,943 79	Shoboygan, Wis.	Ed. L. Debell, Sec.
Milwaukee Light & Power Co.	238,836 29	1,208,728 03	All earnings.	159,610 05	Milwaukee, Wis.	John I. Beggs, Gen. Mgr.
Milwaukee Electric R'y & Light Co.	1,850,096 10	15,314 43	10,062 86	965,193 81	Milwaukee, Wis.	John I. Beggs, Gen. Mgr.
Twin City Electric Co.	18,945 55	4,023 03	7,077 56	7,077 56	Ironwood, Mich.	E. D. Nelson.
Waupaca Electric Light & R'y Co.	6,367 72	75,559 42	19,350 26	56,209 16	Waupaca, Wis.	Irwin P. Lord, Pres.
Winnebago Traction Co.	89,112 10				Oshkosh, Wis.	E. E. Downs, Vice Pres.
Waukegan, Bl. Wolf & Algoma R'y Co.						

Street Railways, 1900.

CONDENSED REPORT OF STREET RAILWAYS FOR THE YEAR ENDING DECEMBER 30, 1900.

NAME OF COMPANY.	ITEMS OF OPERATING EXPENSES.									
	General expen- ses.	Legal expen- ses.	Injuries and damages	Rentals paid.	Conduct- ing trans- porta- tion.	Mainte- nance of ways and structures.	Mainte- nance of rolling stock.	For pre- ducting power.	Amount set aside for depre- ciation or reserve	Amount expended for miscel- laneous purposes.
Appleton El. L. & P. Co.	\$351 9	9 00			62 25	\$227 31	\$213 62	\$1,100 00		\$116 90
Ashland L. & P. Co.	1,131 29			\$80 00	6,953 10	575 78	1,196 53	4,860 34		78 90
Chippewa Valley Elec. R'y Co.	7,632 75	299 31	\$3,309 23		11,341 53	1,423 66	2,223 10	3,987 08		1,431 49
Chicago, Harvard & Geneva Lake R'y Co.										
Duluth Superior St. R'y Co.	2,516 39	238 75	338 90	717 47	4,202 14	750 46	8,172 29	4,086 99		560 82
Fond du Lac St. R'y Co.	2,777 61	160 89	558 42	4,719 56	14,673 49	1,371 38	4,296 21	4,296 21		
Fox River El. R'y & P. Co.	2,456 92	191 24	547 59	150 00	7,138 73	4,401 74	916 68	3,660 48		298 19
Fox River Valley El. R'y Co.	3,063 01	183 10	16 00		14,382 82	4,502 40	2,608 84	11,838 80		970 85
Janesville St. R'y Co.	392 28			15 00	12,645 94	1,775 93	3,085 51	7,303 07		
La Crosse City St. R'y Co.	812 13	1,035 00	868 67		3,473 19	460 67	266 21	6,970 01		7,014 90
Madison El. St. R'y Co.	2,080 42	100 00			18,669 24	8,815 67	4,383 61	6,082 96	\$973 85	1,317 26
Merrill R'y & Light Co.	153 58				16,288 34	22,801 79		11,460 09		217 60
Shenoygan L. & St. R'y Co.	4,120 99	25 00	63 37	960 00	1,530 09	970 05	841 29	7,149 28		11,067 54
Milwaukee L. H. & P. Co.	14,307 85	2,883 66	9,120 50	321 44	8,019 02	8,271 61	11,375 41			
The Milwaukee El. R'y Co.	23,412 14	18,500 96	69,942 81	2,083 90	628,648 70	12,898 21	74,100 78	178,714 12	\$21,000 00	446,628 70
Twin City Elec. R'y Co.	8,098 82					20,701 42	1,790 41	5,400 00		117 25
Waukegan El. L. & R'y Co.	3,317 99	73 95	50 00	10 00	1,214 11	281 81	653 89	1,123 63		297 17
Winnebago Traction Co. (Oshkosh, Black Wolfe & A. R'y Co.)	7,796 86	1,200 00	197 10	860 00	21,279 26	1,032 45	1,828 28	18,099 08		1,777 18

Street Railways, 1900.

CONDENSED REPORT OF STREET RAILWAYS FOR THE YEAR ENDING DECEMBER 31, 1900.

NAME OF COMPANY.	ELECTRIC LIGHTING PLANT, RECEIPTS AND EXPENSES.							Remarks.
	Amount received from electric lighting.	Amount of operating expenses of electric lighting.	Amount received from other sources.	Amount of operating expenses of other sources.	Amount paid by company for interest on bonds.	Amount of other items of interest during year.	Amount of dividends paid on capital stock during year.	
Appleton El. L. & P. Co.	\$24,223 02	\$23,940 76	\$7,283 02	\$2,379 23	\$120 00	\$958 24	.....	Plant burned June 30
Ashland L. & P. Co.	24,763 88	12,137 41	99 10	492 27	3,666 67	1,377 85	.....	Electric light plant.
Chippewa Valley Elec. Ry. Co.	.....	.....	.....	.....	.....	.....	.....	No electric light.
Chi. Harvard & Geneva Lake Ry. Co.	.....	.....	.....	.....	.....	.....	.....	No electric light.
Duluth Superior St. Ry. Co.	.....	.....	.....	.....	.....	.....	.....	No electric light.
Fond du Lac St. Ry. Co.	.....	.....	.....	.....	.....	.....	.....	Electric light.
Fox River El. Ry. & P. Co.	30,627 85	16,984 57	463 18	.....	2,319 78	5,750 96	.....	No electric light.
Fox River Valley El. Ry. Co.	.....	.....	.....	.....	.....	.....	.....	No electric light.
Janesville St. Ry. Co.	.....	.....	.....	.....	4,650 00	2,088 20	.....	No electric light.
La Crosse City St. Ry. Co.	.....	.....	.....	.....	.....	.....	.....	No electric light.
Madison El. St. Ry. Co.	.....	.....	.....	.....	7,908 88	.....	.....	No electric light.
Merrill Ry. & Light Co.	.....	.....	.....	615 31	7,000 00	.....	.....	Electric light.
Sheboygan L. P. & St. Ry. Co.	10,835 64	11,214 41	742 18	.....	13,250 00	420 82	.....	Electric light.
Milwaukee L. H. & P. Co.	41,699 67	35,838 28	.....	.....	8,762 11	1,106 69	.....	Electric light.
The Milwaukee El. Ry. Co.	53,809 61	32,106 72	117 59	.....	389,763 98	13,449 36	\$8,701 40	Electric light.
Twin City Elec. Ry. Co.	354,450 26	174,598 28	76,161 69	.....	1,800 00	5,772 00	234,596 00	Electric light.
Wausau El. L. & Ry. Co.	34,500 41	31,208 84	.....	6,000 00	2,400 00	877 39	.....	Electric light.
Winnebago Traction Co. (Oshkosh, Black Wolfe & A. Ry. Co.)	6,719 01	3,054 51	.....	.....	27,500 00	.....	.....	No electric light.

Street Railways, 1901.

CONDENSED REPORT OF STREET RAILWAYS FOR THE YEAR ENDING DECEMBER 21, 1901.

NAME OF COMPANY.	Length of road in Wisconsin.	MILES OF TRACK.		MILEAGE.		AMOUNT OF STOCK.		INDEBTEDNESS.	
		Single.	Double.	In city.	In town or village.	Preferred.	Common.	Bonded.	All other.
Appleton Electric Light & Power Co.	3.50	3.50	14	3.50	.....	.....	\$19,500 00	\$13,500 00	\$20,221 00
Ashland Light & Power Co.	7.50	.....	1.50	7.50	.....	.....	150,000 00	105,000 00	22,553 00
Chippewa Valley Electric R'y Co.	22.00	22.00	.....	14.00	8.00	.....	200,000 00	204,000 00	73,188 69
Chi. Harvard & Geneva Lake R'y Co.	5.50	5.50	.....	.....	5.50	.....	150,000 00	105,000 00	.....
Duluth-Superior Traction Co.	23.40	23.40	.....	23.40	.....	1,500,000 00	3,500,000 00	2,400,000 00	75,179 97
Fond du Lac Street Railway Co.	6.27	6.27	.....	6.03	1.24	.....	135,300 00	250,000 00	11,433 87
Fox River Valley Electric R'y & P. Co.	7.00	7.80	.....	4.92	2.88	.....	200,000 00	155,000 00	36,944 67
Fox River Electric R'y & Power Co.	13.83	10.69	1.42	7.24	6.24	124,900 00	201,600 00	120,050 00	18,700 00
Janesville Street R'y Co.	7.00	7.00	.....	7.00	.....	.....	50,000 00	75,000 00	42,025 11
La Crosse City R'y Co.	12.19	12.19	2.52	12.19	.....	200,000 00	200,000 00	186,000 00	6,035 10
Madison Traction Co.	8.49	8.49	.65	8.49	.....	200,000 00	200,000 00	200,000 00	4,763 00
Merrill R'y & Lighting Co.	1.52	1.52	.....	1.52	.....	.....	20,000 00	53,260 00	8,055 07
Milwaukee Light, Heat & Traction Co.	81.63	40.27	20.86	28.02	53.81	.....	500,000 00	1,974,000 00	43,297 51
Milwaukee Electric R'y & Light Co.	138.34	10.88	63.73	116.53	21.81	4,500,000 00	6,500,000 00	8,125,000 00	901,214 39
Twin City Electric R'y Co.	2.00	2.00	.....	2.00	.....	400,000 00	.....	.....	.....
Winnebago Electric Light & R'y Co.	4.75	4.75	.....	1.34	3.41	.....	75,000 00	38,000 00	9,644 51
Winnebago Traction Co. (Oshkosh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Algoma and Black Wolf R'y Co.	30.00	30.00	.....	15.45	14.54	.....	650,000 00	550,000 00	37,261 50
Sheboygan Light, Power & Heat Co.	19.40	15.40	2.00	13.17	6.23	.....	141,100 00	300,000 00	10,140 12
Martinetto, G., E. L. & Street R'y Co.	6.50	6.50	.....	6.50	.....	115,000 00	.....	30,000 00	.....

Street Railways, 1901.

CONDENSED REPORT OF STREET RAILWAYS FOR THE YEAR ENDING DECEMBER 31, 1901.

NAME OF COMPANY.	Total receipts of railway separate from other sources.	Total disbursements on account of railway business separate from other.	Total amount during the year charged to construction.	Total amount during the year charged to operating expenses.	Location of company.	Name of officer making report.
Appleton Electric Light & Power Co.	\$7,201 47	\$14,170 33	\$10,797 22	\$3,648 11	Appleton, Wis.	Henry D. Smith, Sec.
Ashland Light & Power Co.	23,487 45	20,223 93	725 72	36,075 39	Ashland, Wis.	Geo. W. Harrison, Pres.
Chippewa Valley Electric R'y Co.	53,096 54	40,396 46	32,091 11	40,396 46	Boston	A. E. Appleyard, Pres.
Chi., Harvard & Geneva Lake R'y Co.	7,418 18	9,191 77	2,016 94	7,479 83	Walworth, Wis.	L. S. Apsley, Pres.
Duluth-Superior Traction Co.	119,151 65	191,775 19	118,998 20	73,387 99	Superior, Wis.	Calvin G. Goodrich, Pres.
Fond du Lac Street Railway Co.	34,621 10	25,538 26	\$21,039 46	25,533 28	Fond du Lac, Wis.	T. F. Grover, Pres.
Fox River Valley Electric R'y & P. Co.	40,453 52	39,497 79	3,132 41	30,097 05	Appleton, Wis.	Henry D. Smith, Sec.
Fox River Electric R'y & Power Co.	43,369 90	13,962 52	1,502 30	32,634 16	Green Bay, Wis.	Mitchell Joannes, Gen. Mgr.
Janesville Street R'y Co.	17,480 66	44,911 9	3,410 60	12,460 26	Philadelphia, Pa.	G. W. Blabon, Pres.
La Crosse City R'y Co.	65,936 11	44,911 9	9,492 00	53,097 74	La Crosse, Wis.	B. E. Edwards, Pres.
Madison Traction Co.	70,111 00	67,704 00	175,760 00	53,212 00	Madison, Wis.	F. W. Oakley, Pres.
Merrill R'y & Lighting Co.	5,844 63	5,018 39	3,339 618 49	5,018 38	Merrill, Wis.	E. S. King, Sec.
Milwaukee Light, Heat & Traction Co.	264,122 59	183,600 73	175,760 00	137,637 98	Milwaukee, Wis.	John I. Beggs, Gen. Mgr.
Milwaukee Electric R'y & Light Co.	4,022 05 07	1,301,937 50	3,339 618 49	1,012,347 67	Milwaukee, Wis.	John I. Beggs, Gen. Mgr.
Twin City Electric R'y Co.	15,945 50	15,232 13	490 46	8,089 51	Ironwood	E. D. Nelson, Pres.
Waupaca Electric Light & R'y Co.	8,547 42	4,703 26			Waupaca, Wis.	Irwin P. Lord, Pres.
Winnebago Traction Co. (Oshkosh,						
Algonia and Black Wolf R'y Co.)	93,742 44	98,729 23	39,384 95	59,384 24	Oshkosh, Wis.	E. E. Downs, Vice Pres.
Sheboygan Light, Power & Heat Co.	82,070 57	44,003 49	6,281 64	37,746 85	Sheboygan, Wis.	Edwin L. Debbell.
Marquette G., E., L. & Street R'y Co.	25,359 62	20,631 49	476 19	*49,701 01	Marquette, Wis.	G. W. Hanley, Sec.

* Includes electric lighting expense.

Street Railways, 1901.

CONDENSED REPORT OF STREET RAILWAYS FOR THE YEAR ENDING DECEMBER 31, 1901.

NAME OF COMPANY.	ITEMS OF OPERATING EXPENSES.							
	General expen- ses.	Legal expen- ses.	Injuries and damages.	Rentals paid.	Conduct- ing trans- porta- tion.	Mainte- nance of ways and structures.	Mainte- nance of rolling stock.	For pro- ducing power.
Ampleton El. Lt. & P. Co.	\$210 00		\$275 00	\$80 00	\$2,120 00	\$1,432 15	\$53 11	\$890 00
Ashtand L. & P. Co.	1,236 95	\$259 18	548 90	180 00	19,553 26	3,787 7*	1,662 99	6,390 12
Chippewa Valley El. Ry. Co.	8,836 26	165 20	10 40	180 00	19,553 26	3,787 7*	1,347 87	11,819 27
Chl., Harvard & Lake Geneva R. Y.	799 93		10 40	374 80	1,301 48	363 07	351 54	3,792 42
Danah-Superior Traction Co.	5,466 73	600 00	8,536 07	1,561 70	39,358 14	1,380 60	9,250 44	12,286 25
Fourth Ave St. Ry. Co.	3,171 42	273 93	248 23		8,413 65	2,129 57	2,476 83	5,026 35
Fox River Valley El. Ry. Co.	2,591 98		269 00		13,812 58	2,242 49	2,763 98	7,987 40
Fox River El. Ry. & P. Co.	2,785 15		100 00	150 00	15,283 24	4,081 14	1,987 39	11,105 32
Jacksonville St. Ry. Co.	961 57	2 35	369 92	70 00	3,873 99	853 00	767 99	6,046 79
La Crosse City Ry. Co.	868 59	500 00	946 51		21,060 15	4,270 19	6,462 32	7,038 32
Madison Traction Co.	4,153 00				16,718 00	3,667 00	17,827 00	12,000 00
Merrill Ry. & Lumbering Co.	268 72			\$90 00	2,192 11	835 48	374 59	240 00
Shelburne L. P. & S. Ry. Co.	3,378 24		131 40		9,083 45	3,076 06	6,124 99	5,874 97
Shelburne L. P. & S. Ry. Co.	12,820 98	2,641 22	10,564 91	231 32	109,764 25	10,859 80	11,672 53	
The Milwaukee El. Ry. & L. Co.	59,451 57	20,822 07	81,288 30	1,644 82	666,041 28	72,490 76	81,138 57	
Twin City El. Ry. Co.	1,683 91				7,152 91	3,328 81	1,353 40	241,743 43
Waynes El. Ry. Co.			30 00	20 00	1,981 73	100 00		904 76
Winnebago Traction Co. & Oak. Al- gonia & Black Wolf R. R. Co.	1,263 45	114 80						
Marquette Gas, E. L. & St. R. Y. Co.	8,570 57	1,212 75	205 58	300 00	25,194 02	3,298 33		18,704 72
	\$4,966 65							7,761 63
								1,893 31
								38,962 18

* Company could not subdivide amount expended for miscellaneous purposes.

Street Railways, 1901.

CONDENSED REPORT OF STREET RAILWAYS FOR THE YEAR ENDING DECEMBER 31, 1901.

ELECTRIC LIGHTING PLANT, RECEIPTS AND EXPENSES.								
NAME OF COMPANY.	Amount received from electric lighting	Amount of operating expenses of electric lighting	Amount received from other sources	Amount operating expenses of interest on bonds.	Amount paid by company for interest on bonds.	Amount of other items of interest during year.	Date of payment of dividends.	Remarks.
Appleton El. Lt. & P. Co.	\$9,405 08	\$2,081 26	\$13,471 87	\$1,503 01				Railway & Light Co.
Anshand L. & P. Co.	24,469 43	16,204 81	75 67	485 73	\$1,666 67	\$1,086 80		Railway & Light Co.
Chippewa Valley El. R'y Co.	32,081 11							Railway only.
Chi., Harvard & Lake Geneva R'y								Railway only.
Dunluth-Superior Traction Co.	35,767 23	25,343 53	411 34		11,524 80	216 48		Railway only.
Fond du Lac St. R'y Co.					9,800 00	351 17		Railway only.
Fox River Valley El. R'y Co.								Railway only.
Fox River El. R'y & P. Co.								Railway only.
Janesville St. R'y Co.					8,160 00	188 75		Railway only.
La Crosse City R'y Co.					7,000 00			Railway only.
Madison Traction Co.	12,485 20	10,791 92	825 12	618 21				Railway only.
Merrill R'y & Lighting Co.	49,619 43	57,618 5			11,562 50	94 00		Railway & Light Co.
Shelbybran L. & P. St. R'y Co.	49,619 43	57,618 5			91,694 71	3,682 16	Dec. 31	Railway & Light Co.
Milwaukee L. H. & T. Co.	61,108 12	34,762 01	146 49		400,000 00	10,954 49	Nov. 1	Railway & Light Co.
The Milwaukee El. R'y & L. Co.	865,226 54	178,156 72	94,907 78	24,907 78	1,800 00	262,288 00		Railway & Light Co.
Twin City Elec. R'y Co.	4,094 75		108 48		2,250 00	1,008 81		Railway & Light Co.
Waupaca El. Light & R'y Co.	7,616 98	3,366 30	60 00					Railway & Light Co.
Winnebago Traction Co. & Osh. Al-					27,500 00			Railway only.
goma & Black Wolf R.R. Co.	25,969 00	17,687 72	7,805 69	5,711 07	2,250 00	365 47		R'y, gas & elec light.
Marquette Gas, E. L. & St. R'y Co.								

Manner of Train Operation.

MANNER OF TRAIN OPERATION.

For information of this department and with a view to giving the public the manner of train operation and a description of the safety devices and mechanical interlocking in use by the principal railways of this state, I addressed a letter to Mr. W. H. Elliott, Signal Engineer of the Chicago, Milwaukee & St. Paul Railway company, asking him to give the information. Mr. Elliott is an engineer of long experience in railway engineering, and particularly in the signal work. Mr. Elliott's reply is as follows:

Chicago, Milwaukee & St. Paul Railway Co.
Signal Engineer's Office.

West Milwaukee, November 21, 1902.

MR. GRAHAM L. RICE, *Railroad Commissioner*, Madison, Wis.

DEAR SIR:—As requested in your letter of October 25th, I take pleasure in sending you a report on the methods of train operation on the C., M. & St. P., as affected by the several signal systems which are in use on this road.

The systems we have in use and, for that matter, practically all systems, may be divided into two general classes: those which are known as block and train order systems, and indicate the condition of the track, whether it is occupied or not; and those which have to do with the switches and derails at interlocking plants which indicate how the switches are set and if it is safe for a train to proceed.

The block signals, according to the classification adopted by the American Railway Association, may be divided into three

Manner of Train Operation.

different systems: the Telegraphic, the Controlled Manual, and the Automatic. These systems are based on the general plan of dividing the road into a number of sections or blocks, which may be of any length desired, and placing at the entrance of each block a home or stop signal which will show by the position of the signal or the light displayed whether the block is occupied or not and if the train may proceed. The method of working the signal determines with which one of the three systems named a particular system shall be classed.

In the Telegraphic system, the signals are worked by the operator, who communicates by telegraph with the operator at the other end of the block, and if the last train admitted has passed out of the block he will clear the signal and will admit any other train desiring to proceed. This system is the one that is in use on almost all divisions of the C., M. & St. P. Ry. within the state. It is a great advance over the time interval system, where a train is required to wait a certain length of time before following a proceeding train as, in this latter case, the lapse of a certain interval of time does not insure that the proceeding train will have gone very far and the two trains may get together. Another good reason for the use of the telegraphic system is that the men operating the signal decide between themselves whether a train shall be admitted to the block, and are a check on the dispatcher in case he should make a mistake and give conflicting train orders. The responsibility for the safe movements of trains is by this means placed on the operators as well as the dispatcher, and the excellent results obtained have shown the value of the system.

But even with all the protection that the telegraph system gives, the operators are human and sometimes make mistakes. They forget whether the last train has passed out of the block and admit another when there is a train in the section; they may be busy or may have fallen asleep and, rather than delay the approaching train, they will clear the signal when they

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should not. In order to prevent mistakes of this kind, the controlled manual system has been designed; and were it not for the great expense involved, this system would be more generally used than it is. With this system two men, those at each end of the block, have to work together to admit a train; and after once clearing the signal, the signal can not be again cleared until the last train admitted has passed out of the block. The system is absolute, and will prevent accidents so long as it is kept in order; but as it is expensive, and but one train only can be allowed in the block at the same time, it has been introduced in but few places and on few roads. The Fry and Basford arrangement of this system, which has been patented by Mr. U. J. Fry, superintendent of telegraph of the C., M. & St. P., is in use at one place on the C., M. & St. P. in Wisconsin, and has proved a decided success.

As both the telegraphic and the controlled manual systems require men to work them, their operation is expensive; and as men sometimes make mistakes, get drunk, and sometimes go to sleep on duty, or do other things which may cause an accident, a system has been designed which is automatic in its working, and will admit a train to the block if the section is clear, and will indicate to a train that it must stop in case the section is occupied. This system is therefore aptly named the Automatic system. In this system, the working of the signal is controlled by means of a current of electricity which is made to pass through the rails of the track. A battery is placed at one end of the block and a relay at the other, and when a train enters the section it gets between the battery and the relay and cuts the current off from the relay, and in turn the relay cuts the current from the signal, and the signal changes to the stop position. When the train passes out of the block, the relay picks up again, and the signal assumes the clear position, allowing the next train to enter the block.

There are many types of signals used in this system. The two principal ones are known as the Enclosed Disc, which

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is being extensively introduced by the C. & N. W. Ry., and the Semaphore, which is being used by the C., M. & St. P. With the disc type, the indicator for "Clear" or for "Stop" is given by the appearance of a disc showing in an opening in a case; and with the semaphore type, the indications are given by the position of the signal arm. At night the indications are given with each type by means of lights of different color. The automatic signal has much to commend it over the telegraphic system, in that for the signal to show clear, the block must not only be clear, but all switches must be set for the main line and the rails of the track must be continuous, as a broken rail, where the rails separate, will cause the signal to assume the stop position; and should any cars be blown out on main line from a side track or be left on the main line by a train switching at a station, the signal will show stop, and prevent an accident.

The automatic system is very expensive and, as the use of this system does not to any great extent permit of a reduction in the force of operators employed, the installation of this system for use on single track is not warranted unless a large number of trains are run and the track is worked very near to its full capacity. With the use of double track, however, there are great advantages in using this system, as the length of the blocks controls the number of trains that can be run, and by making these short,—which can be done at slight additional expense over what the longer block will cost—a larger number of trains will be run in a given time with corresponding increase of efficiency in the train service. In the automatic system, the several parts are all designed to cause the signal to show, stop, in case any of the parts should fail, and a failure of this signal does not create a condition which might lead to an accident, but is entirely on the side of safety. But the objection has been urged by many experienced operating officials that on account of there being no operator at hand to report a failure of the trainmen to obey the indication

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of the automatic signal, that they disregard its stop indication sometimes and finally get careless, with the result that an accident happens sooner or later and, although the system was not at fault, the accident occurred. This objection is a strong one, and is to be overcome only by strict discipline on the part of the company where these signals are used. If the men know they will be discharged for improperly running by an automatic signal when they should not, it is a powerful incentive to keep them watchful and observant of the indications of the signal. By properly putting the signal in the stop position for an occasional test, and watching if the trainmen obey the indications and make the stop, a check is readily put on the men and proper discipline in regard to the signal is easily maintained.

The C., M. & St. P. has a number of automatic signals in use in various parts of the state. Twenty-one of these signals are in service in the Terminal district in Milwaukee and giving good service. It is expected that the system will be enlarged next year. A set of these signals is in use to protect trains using the tunnel which is situated on the La Crosse division between Tomah and Sparta, and the service has been very satisfactory.

On single track lines where trains may come into head on collisions with each other, a system more positive in its working than any that have been described is absolutely necessary and must be so arranged as to make it practically impossible to allow two trains running in opposite directions to enter the block at the same time. The Staff system, which is extensively used in England and is being used at many places in the United States, will fulfill these conditions. A set of these instruments is in use on the C., M. & St. P. Ry. between Beloit, Wis., and Rockton, Ill. In this system, there is an instrument at each end of the block and each instrument is provided with a number of staffs. The instruments are so connected, electrically, that when a staff is withdrawn from either

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instrument no other staff can be withdrawn until this staff has been placed in one or the other of the two instruments. A staff withdrawn and given to the engineer as a ticket or permit for the train to run through the block, will lock both machines and render it impossible to withdraw a second staff; and by requiring engineers when using the block to have one of these staffs in their possession, it follows that but one train will be permitted to occupy the block, and there can therefore be no collision with another train.

The staff system is particularly adapted for use in places where two or more roads are running trains on the same piece of single track, as with this system it is not necessary to issue train orders or to have a register checked over, and the time required for these operators may be saved. With the staff system perfected so that staffs may be delivered and received from fast moving trains,—and an arrangement for this purpose is now being used by several roads,—this system will be more generally used than it is; for, with the increasing number of trains on our single track lines and the time required to send and deliver train orders, some system must be put in which will reduce these delays or else the road must be double tracked in order to handle the business.

In addition to the systems that have been spoken of, there are several that possess more or less merit but have not as yet come into very general use. In one of these systems, there is no signal employed, but a light is displayed in the cab where it can be seen by the engineer at all times. This system, while good in theory, does not work so well in actual practice. The proper insulation of the electric current is somewhat difficult to maintain, and owing to the controlling device working intermittently, the apparatus can not be arranged so that a failure, if one should occur, will cause the danger or stop indication to be always shown in the cab. This is a fatal objection, and besides, it may be urged that in giving the indications in the cab, there is no way of knowing if the engineer

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really obeys the indications given. It is impossible to provide a check on his actions, and while he may obey the indications when a foreman was riding on the engine with him, he would be very apt not to if there was no one on the engine and time might be saved by disregarding the indication. With a semaphore signal plainly indicating stop, and with a derail to put the engine on the ground if the signal is run by, our engineers occasionally run by the signal and off the track at the derail, and in these cases most generally make the claim that the derail was taken away from them, although the derail would be locked so that it is a mechanical impossibility for this to have been done. If this is what happens when the facts show for themselves, how much more likely is the indication to be disregarded when it can not be seen by anyone except by those in the cab, and where, if an accident should happen, the apparatus would be so broken up that it could not be told if the indication had been given for clear or for stop.

In another new system the semaphore signal is used and controlled the same as with the automatic systems, and in addition certain apparatus is provided by which the air brake may be applied on the train in case the signal is run by in the stop position. There are several novel features about this system, one of them being that the power gained to work the signal and the safety stop and air applying device is obtained through a set of springs which are wound up by the deflection of the rails under the wheels of a passing train. There are several good points about this system, but it has not been in use long enough to show what it will do. A large battery current is required to work the controlling device, and there may not be sufficient power stored in the machine to work the parts with snow and ice on the ground. The application of the brakes on the train in case the signal is run by when in the stop position is a good feature, but has the disadvantage of operating under all conditions. As the rules provide that if the signal does not clear at the expiration of one minute

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stop at the signal, the train may proceed, a train running by a signal that is out of order has the air applied although the trainmen comply with the rules and there may be no train in the block. With a small train the brakes may be readily released, but with a 50-car freight train considerable time is required and serious delays be occasioned to more trains than to the one stopped.

As the block signals are intended to control trains and make the use of any track safe, so the interlocking signals are designed to indicate to trainmen the track or route that is set for them and if it is proper for the train to proceed. Whether the interlocking be large or small, all are arranged on the principle that the levers working the switches and signals must be so interlocked that two routes can not be set and the signals cleared at the same time to allow two trains to come together at a conflicting point; and in addition to this, the signals must be so interlocked with the switches they govern that the signals can not be cleared until the switches have been set right and it is safe for the train to proceed.

Interlockings are most generally put in for the protection of crossings, junction points or drawbridges where, unless there was some such protection it would not be safe for trains to run by without first making a stop. At these places it is usual to provide a derail between the signal and the fouling point of a conflicting road so that a train would be derailed and put on the ground in case the signal should be run by when in the stop position. The derail might be termed the "court of last resort," as it enforces obedience to the indication of the signal and protects trains for which the signals have been cleared.

These interlockings may be very differently constructed and operated, but with the ones most commonly used the levers are mechanically connected to the switches and signals they control and are assembled in a tower centrally located where the operators will have a good view of the tracks and be able

Manner of Train Operation.

to allow trains to proceed with as little delay as possible. Two of these mechanically connected interlockings have been put in use in this state by the C., M. & St. P. during the year, and four others are being enlarged. Nearly all of the crossings and drawbridges on the most important divisions of the C., M. & St. P. in the state are interlocked, and many of those on divisions that are not so important.

At places where the tracks are complicated and it would be difficult to put in the mechanical connections, owing to lack of room or of the number of turns required, or where the functions to be worked are so far away from the lever that it would require too heavy a pull on the lever, it is necessary to use some form of power machine where the work of moving the switches, derails and signals is performed by compressed air or by electricity. There is one of the power machines in use on the "Omaha" road near Eau Claire, where the derails and signals are worked by electric motors and the controlling levers are placed in a tower centrally located. Such a system works very easily and safely, and where the conditions are such as to warrant the expense they will undoubtedly come into greater use than at present.

While there are no laws in this state relating to the running of trains by train orders or by any of the several block signal systems, the questions relating to protection of train movements at crossings and drawbridges where serious accidents may happen, have been fully covered. In these laws it is provided that all trains must first come to a stop before proceeding over crossings and drawbridge, in order to insure that it is safe for the train to proceed. In order to encourage the introduction of safety appliances and allow trains to save the time required to make a stop, the law also provides that if an interlocking is installed at crossings, drawbridges, etc., and if such interlocking is inspected and approved by the railroad commissioner, that trains may go over these places without stopping, provided the signals are at clear for them to pro-

Manner of Train Operation.

ceed. When, therefore, an interlocking is to be put in, the plans are submitted to you for approval, and, on the work being completed, the interlocking is put in service and an inspection on your part asked. After the inspection has been made and the permit issued, bulletins are put up by the roads concerned and trains notified that when the signals are at clear for them to proceed, no stop is to be made.

This article, as you will have found, deals with methods of train operation from the standpoint of the signal engineer, and this is but right, since the running of the trains and train operation from the standpoint of the dispatcher is directed by the superintendent and is entirely under his control. Thanking you for this chance to show that the C. M. & St. P. is keeping up with the great advance that the science of signaling is making, I remain,

Yours very truly,

W. H. ELLIOTT,
Signal Engineer.



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